

1/76

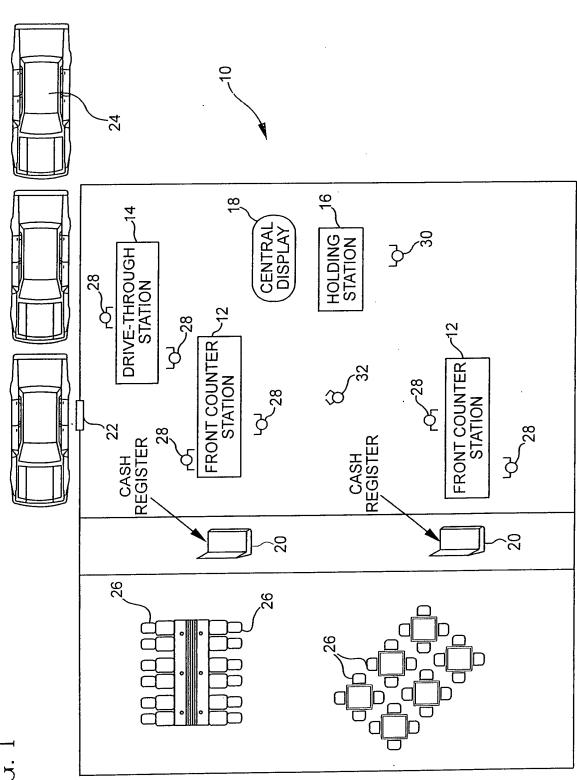
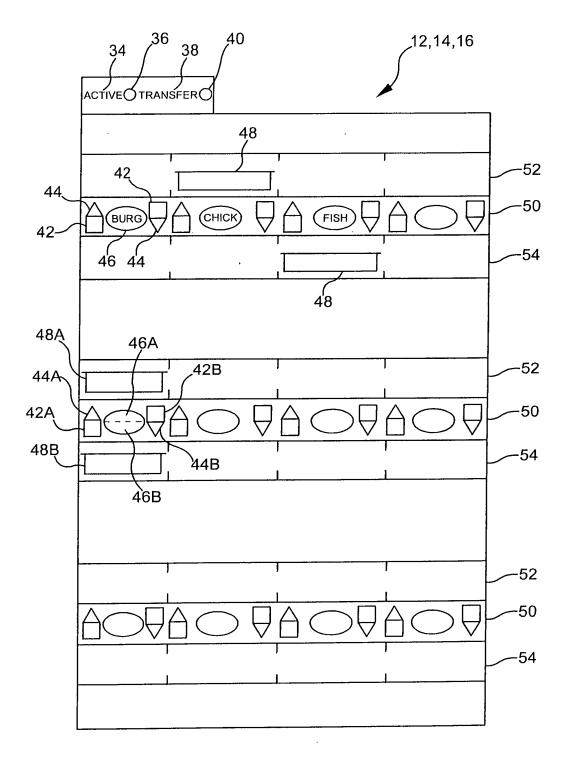


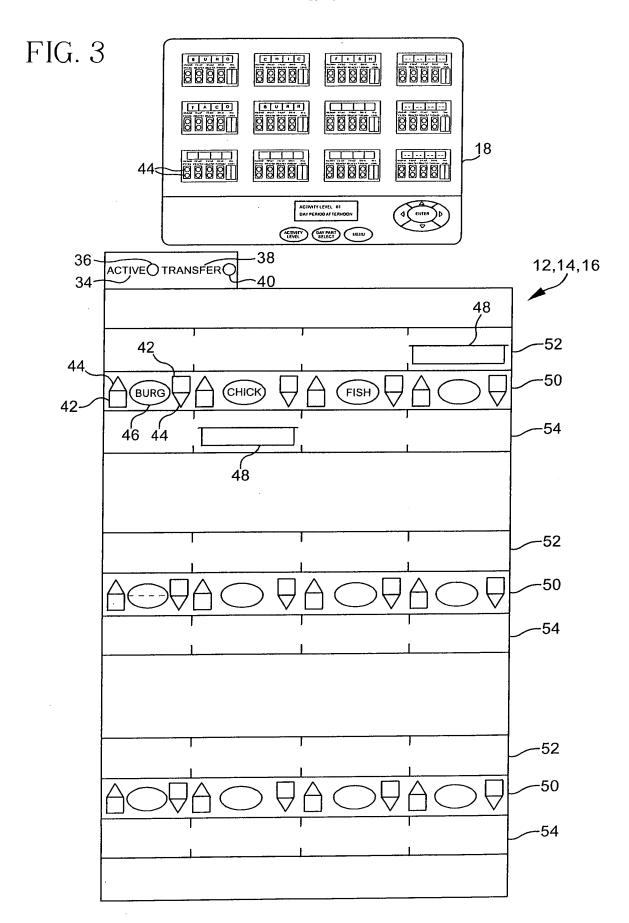
FIG.

2/76

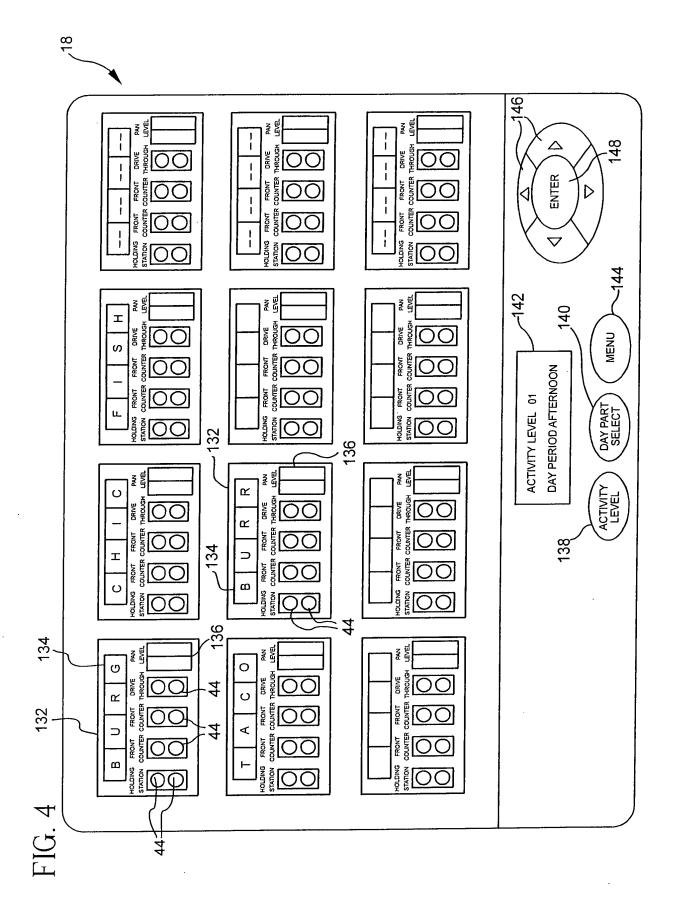
FIG. 2



3/76



4/76



5/76

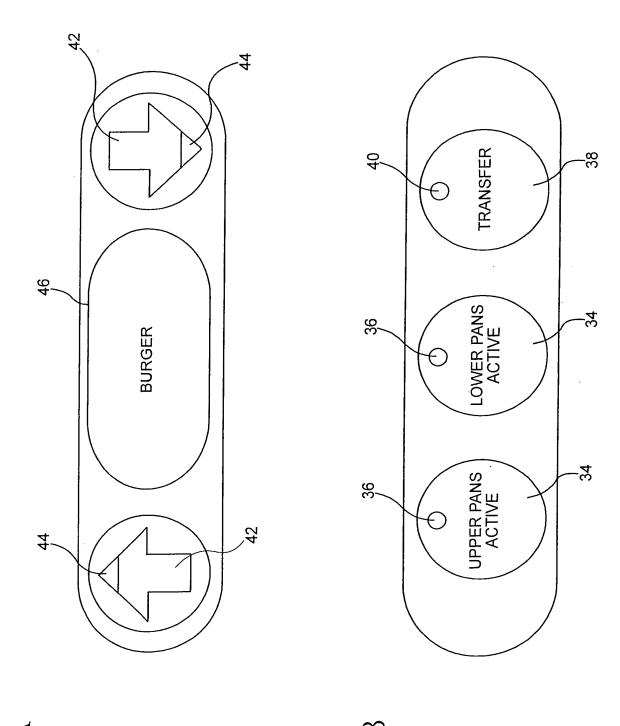
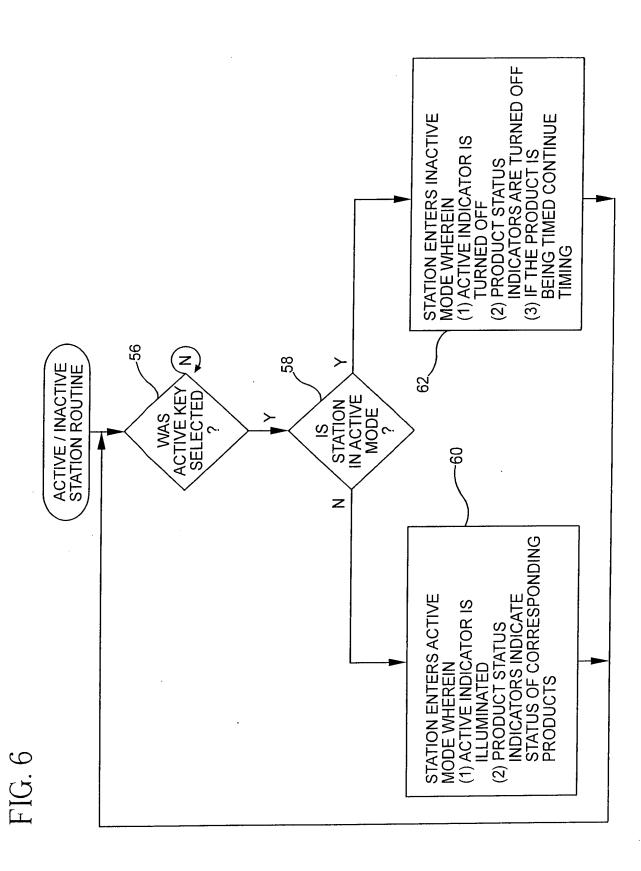


FIG. 5A



7/76

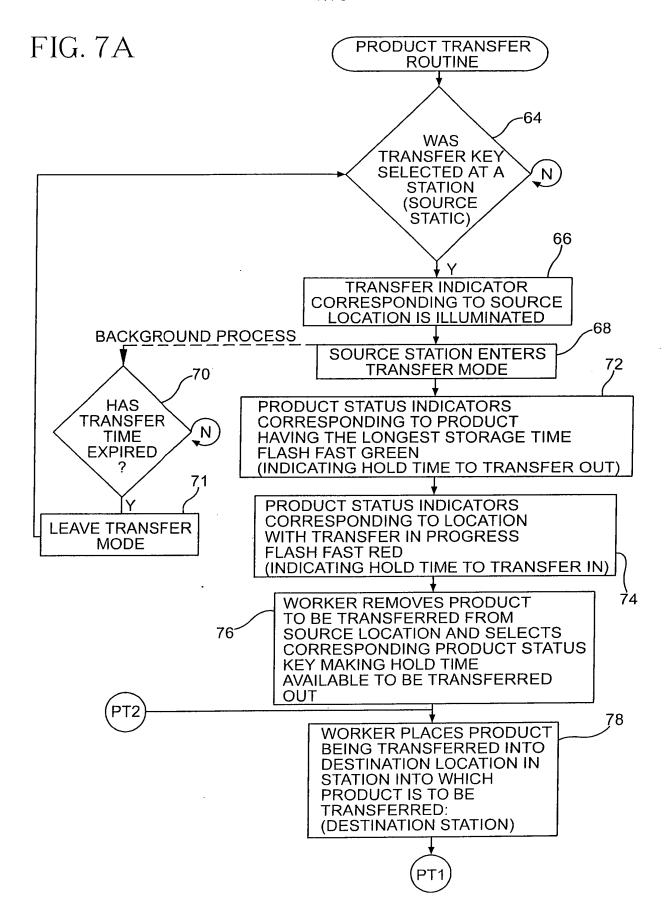
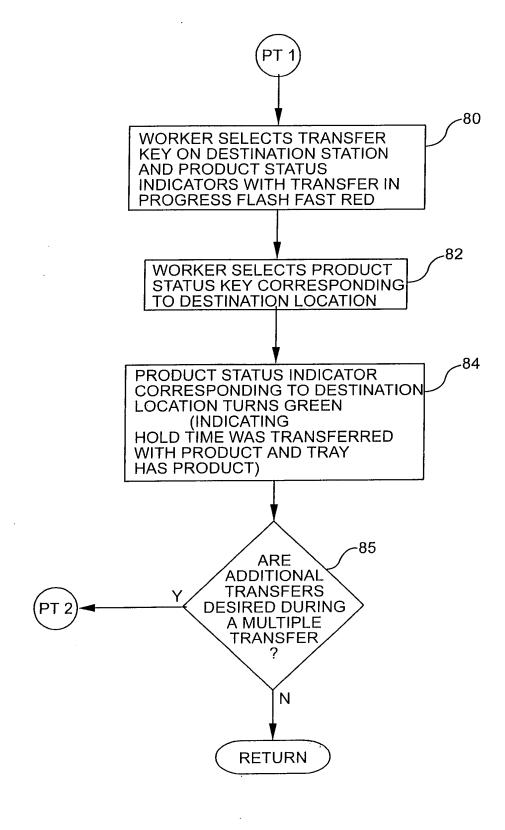
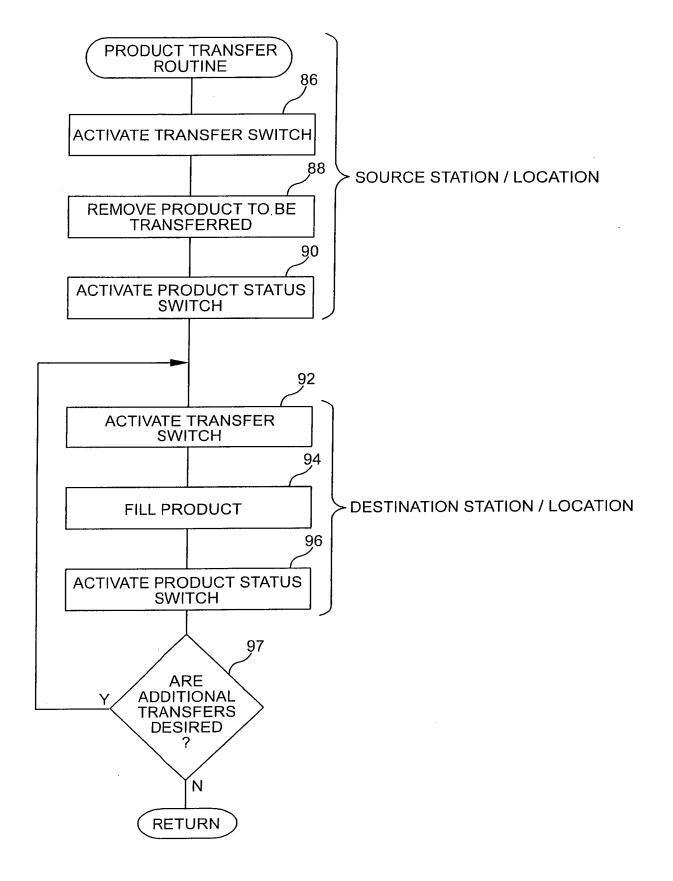


FIG. 7B



9/76

FIG. 8A



10/76

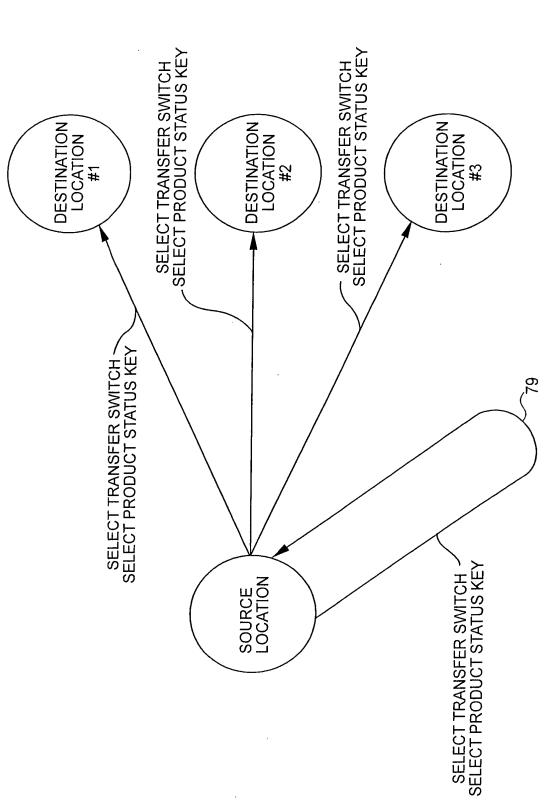
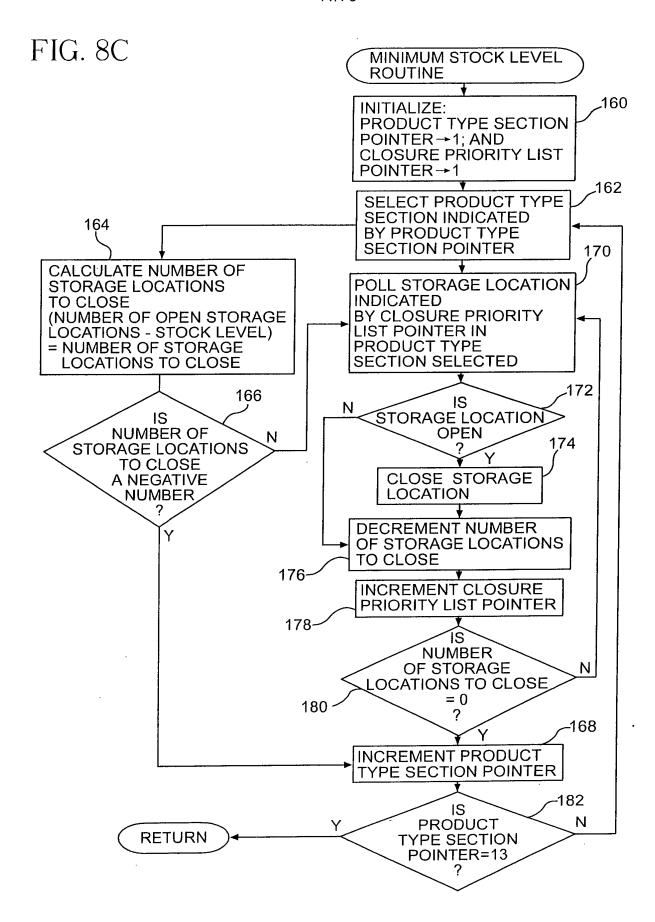
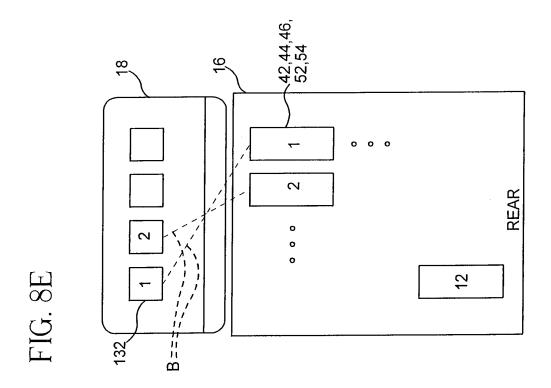


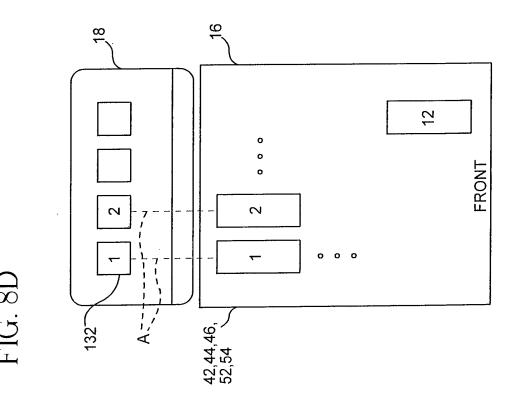
FIG. 8B

11/76

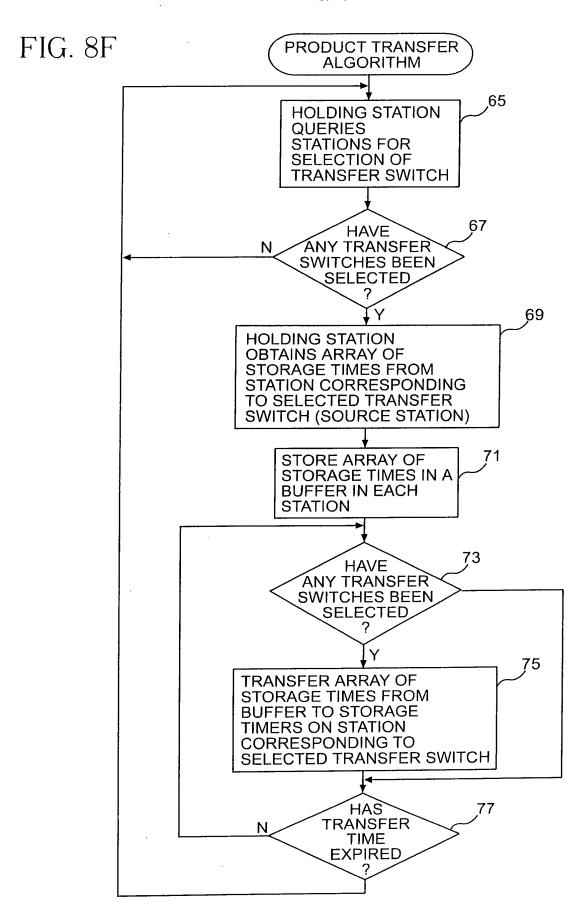


12/76



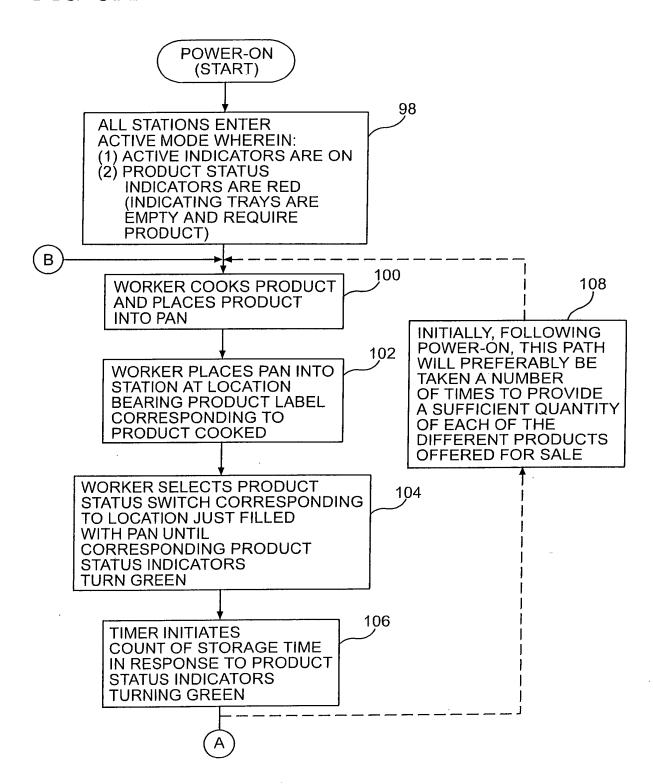


13/76

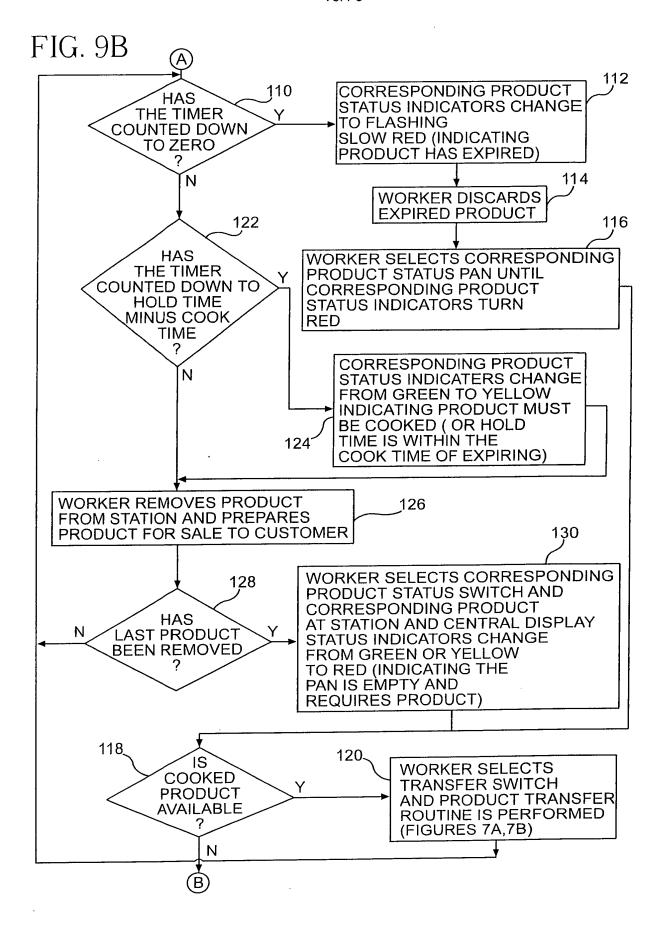


14/76

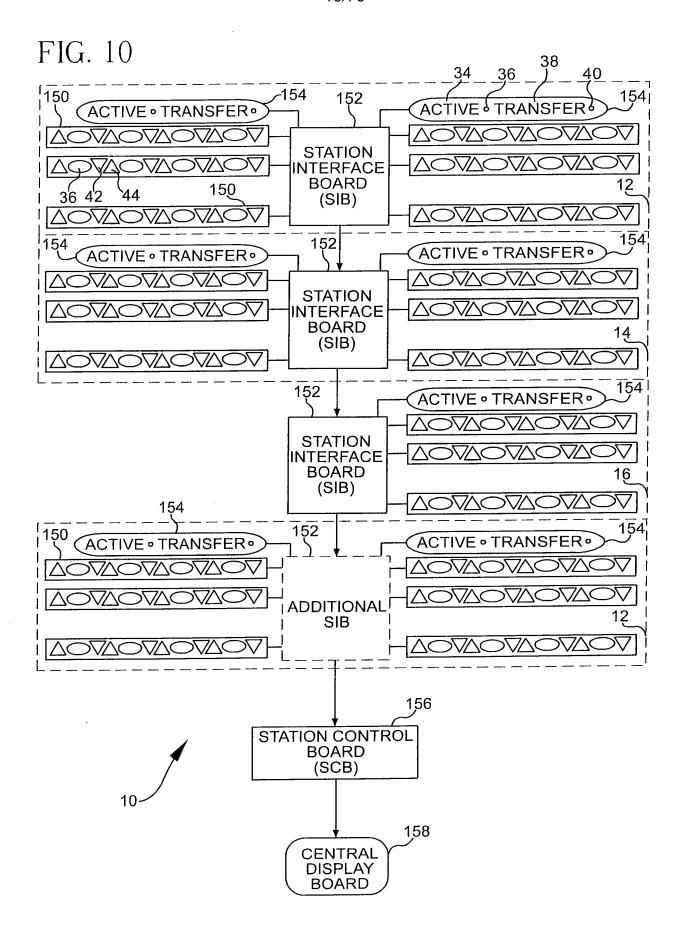
## FIG. 9A



15/76



16/76



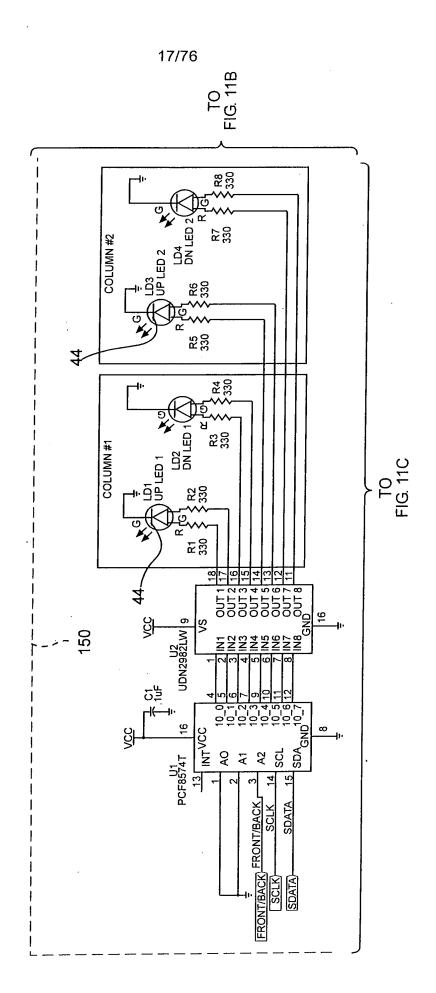
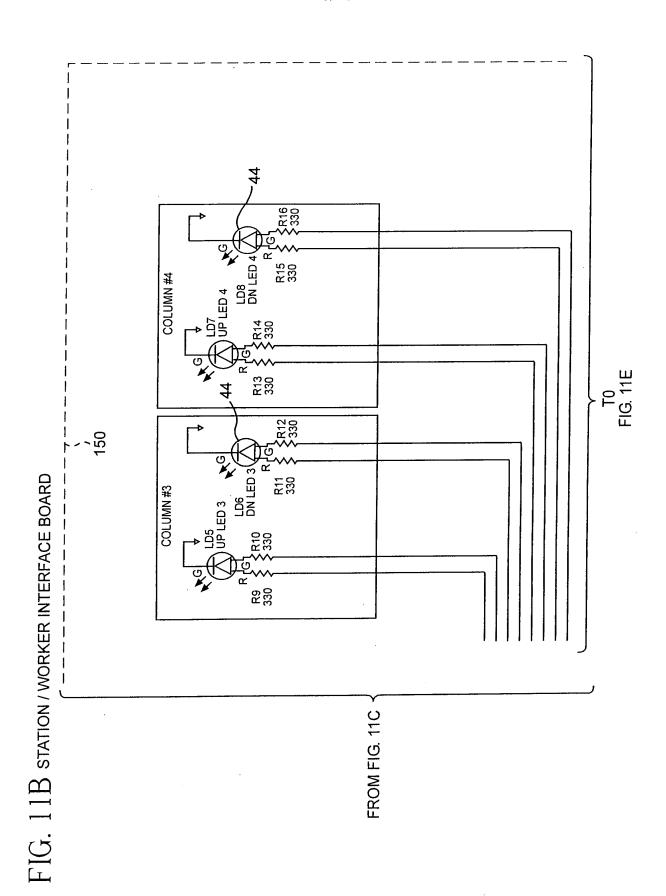
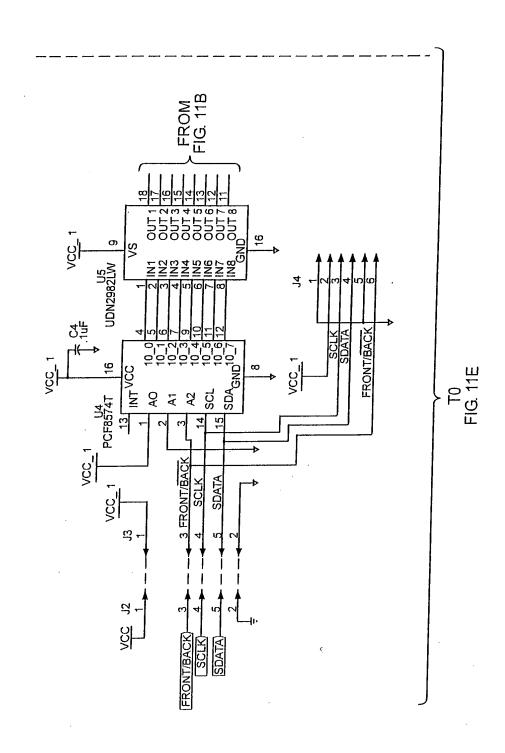


FIG. 11A STATION / WORKER INTERFACE BOARD

18/76



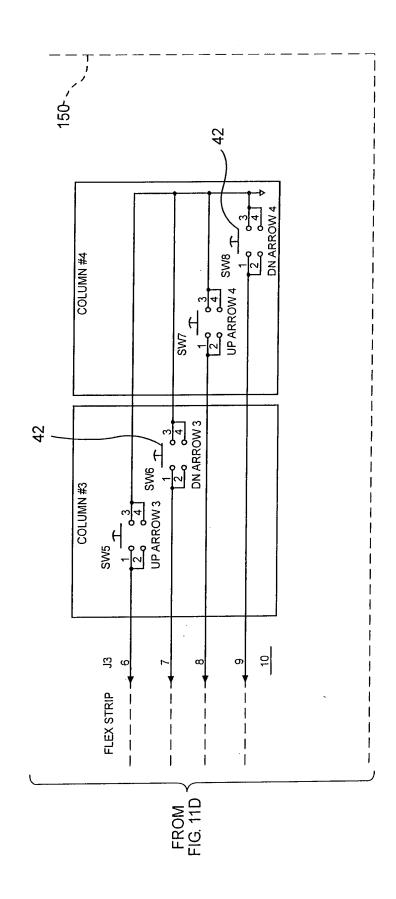


 ${\rm FIG.~IIC}$  station/worker interface board

20/76 TO FIG. 11E DN ARROW 2 FLEX STRIP COLUMN #2 1 3 4 1 UP ARROW 2 2 SW3 2 6 42 1 0 4 DN ARROW 1 42 COLUMN #1 12°°°4 UP ARROW 1 SW1 다. 요큐 SDA<sub>GND</sub>10 ω A2 SCL  $\forall$ FRONT/BACK FRONT/BACK SDATA SCLK FRONT/BACK SDATA ပ္ပ 5,54 8,64 8,86 ,14

 ${
m FIG.}\,\,11D\,{
m station}$  / worker interface board

21/76



 $FIG.\ 11E$  station/worker interface board

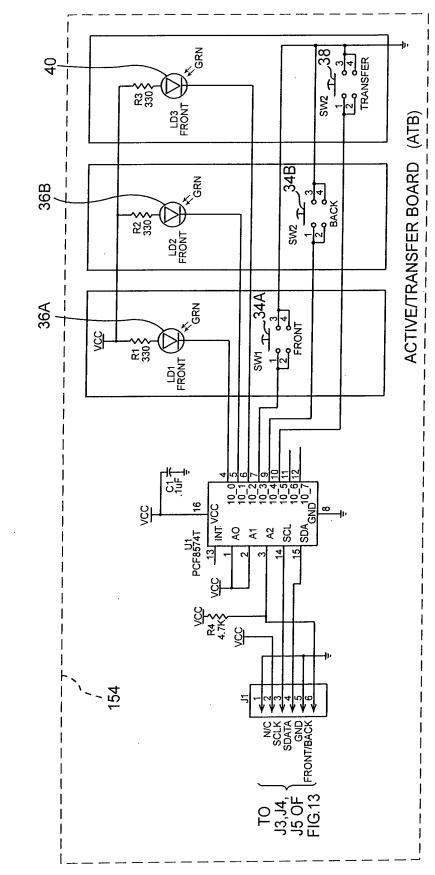
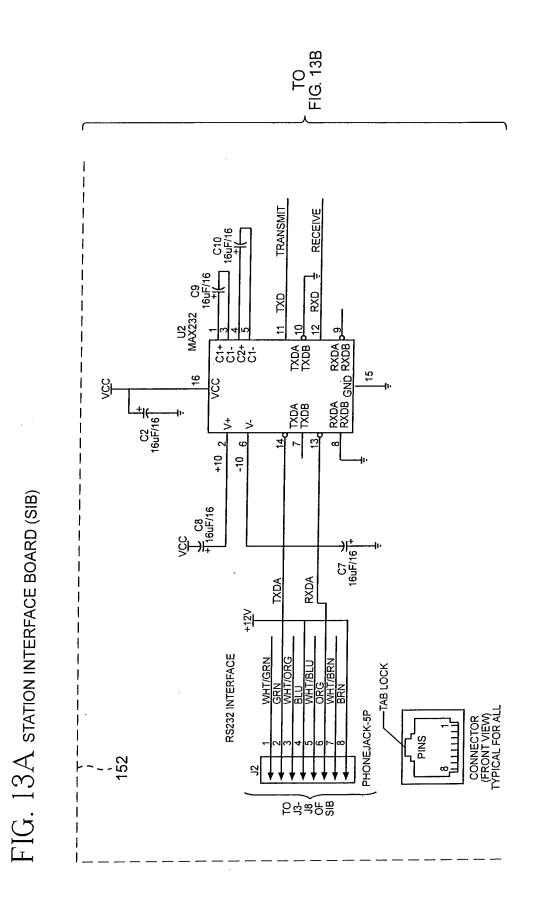
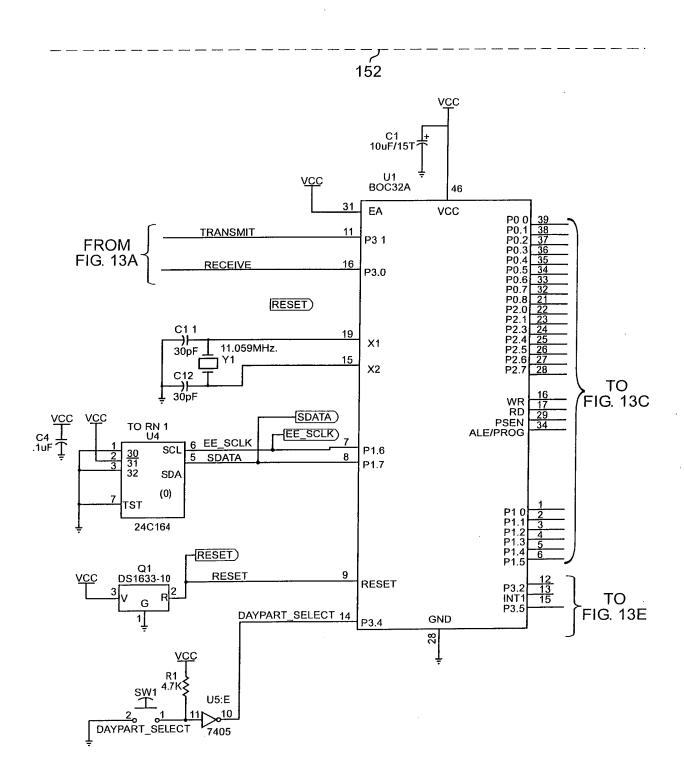


FIG. 12

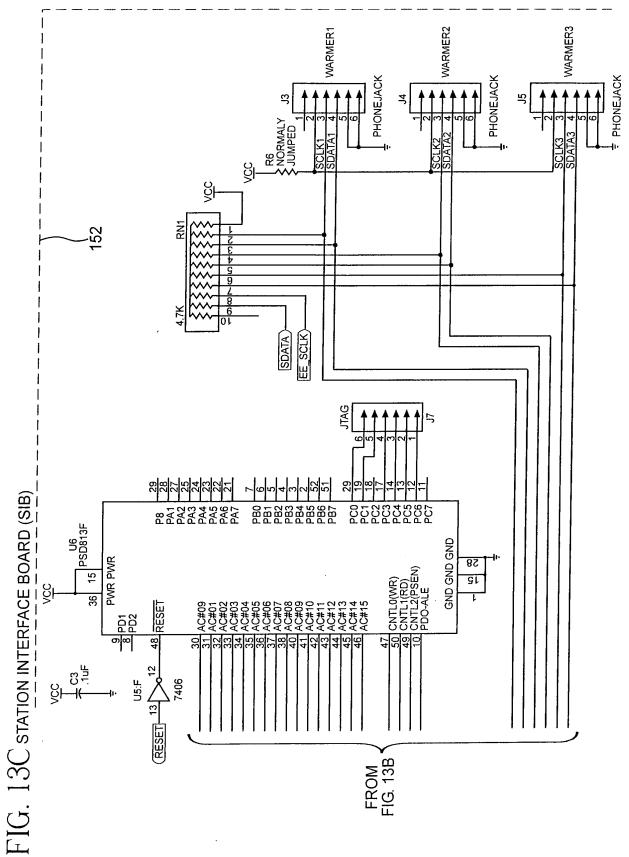


## 24/76

FIG.~13B station interface board (SIB)



25/76



26/76

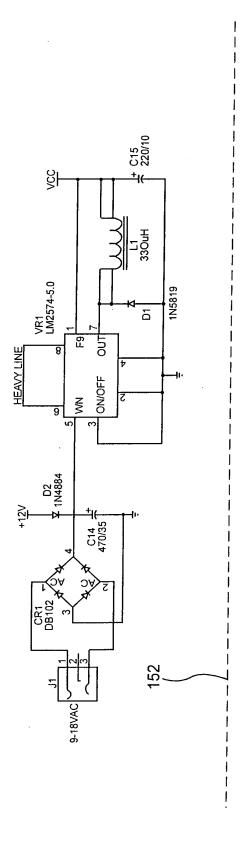


FIG.~13D station interface board (SIB)

27/76

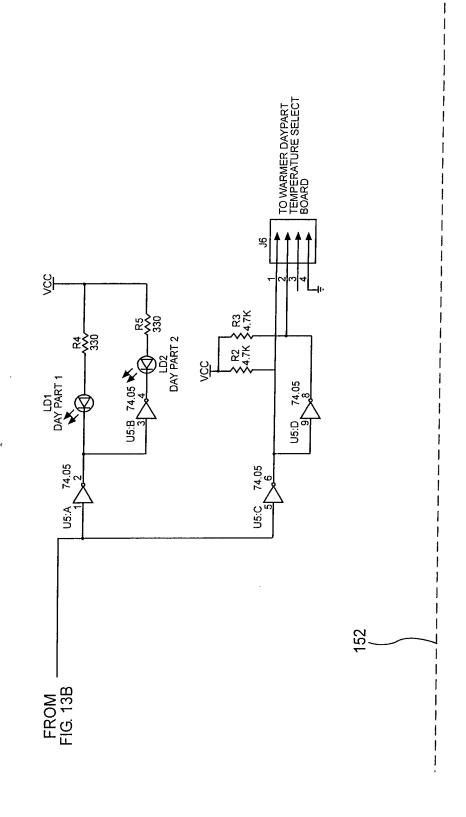


FIG. 13E station interface board (SIB)

28/76

FIG.~14A station control board (SCB)

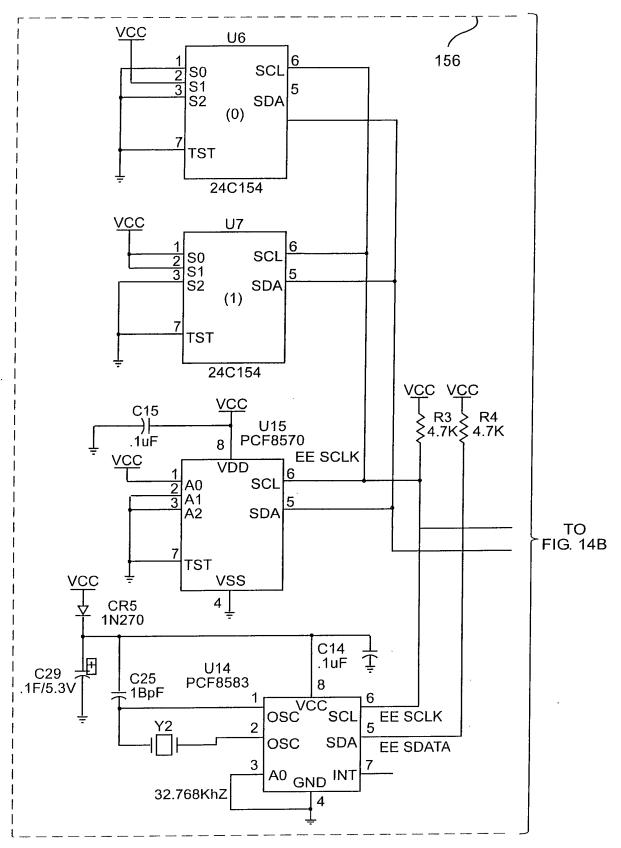
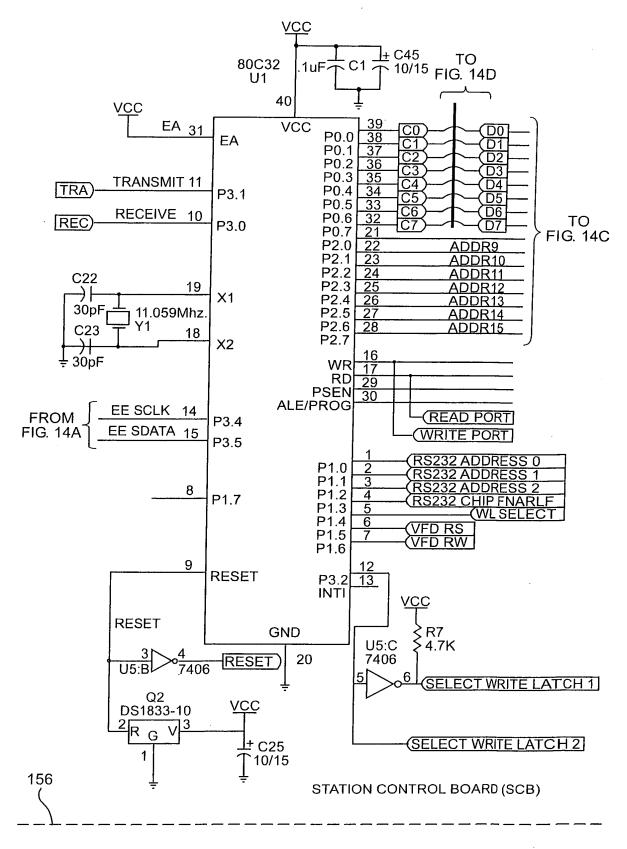
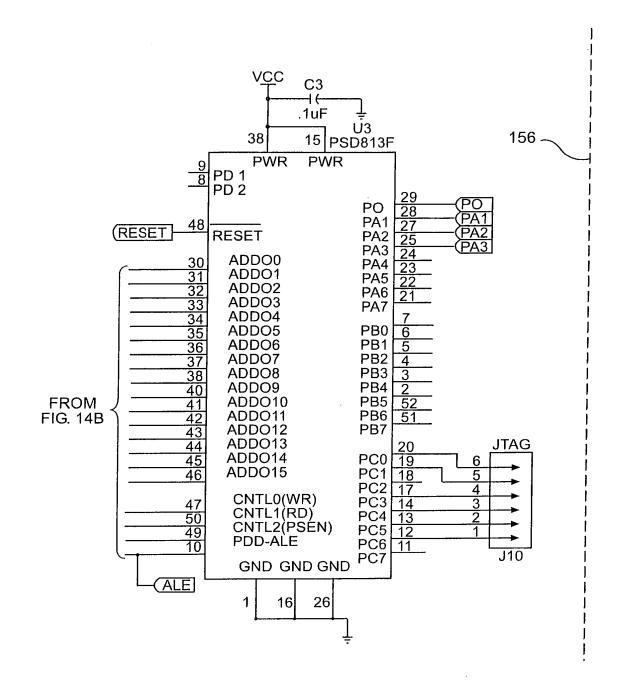


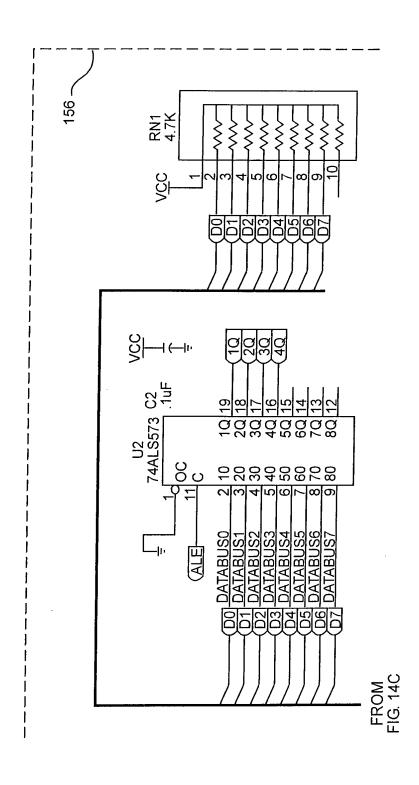
FIG. 14B station control board (SCB)



## 30/76

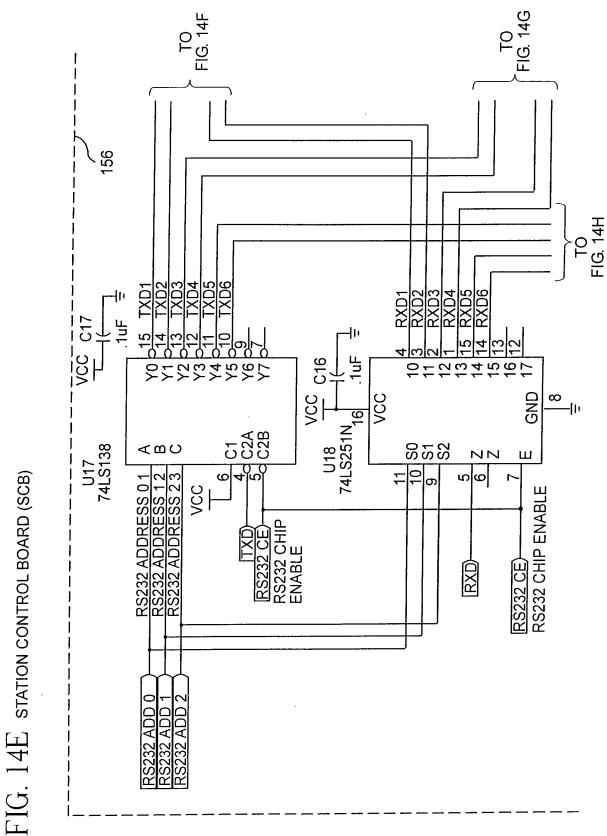
FIG. 14C station control board (SCB)



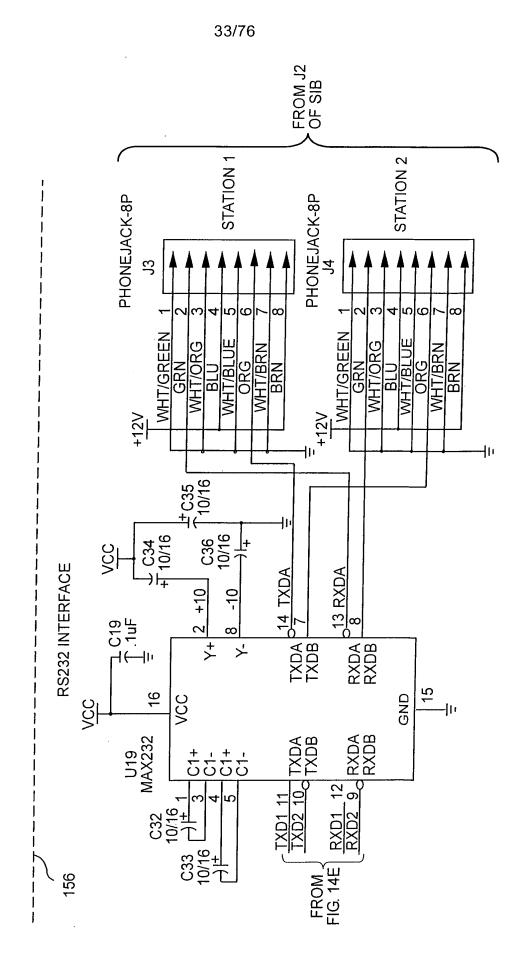


 $FIG.\ 14D$  station control board (scb)

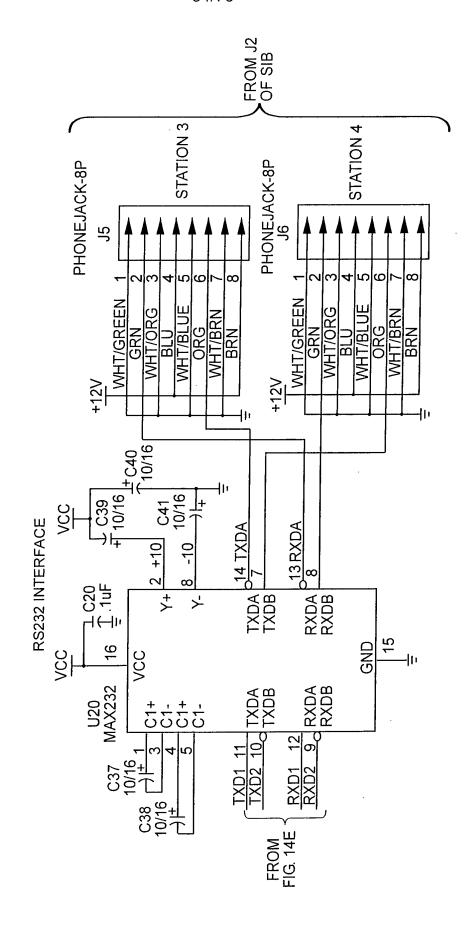
32/76



 ${\rm FIG.}\,\,14{\rm F}\,\,$  station control board (scb)



34/76



 $FIG.\ 14G$  station control board (scb)

35/76

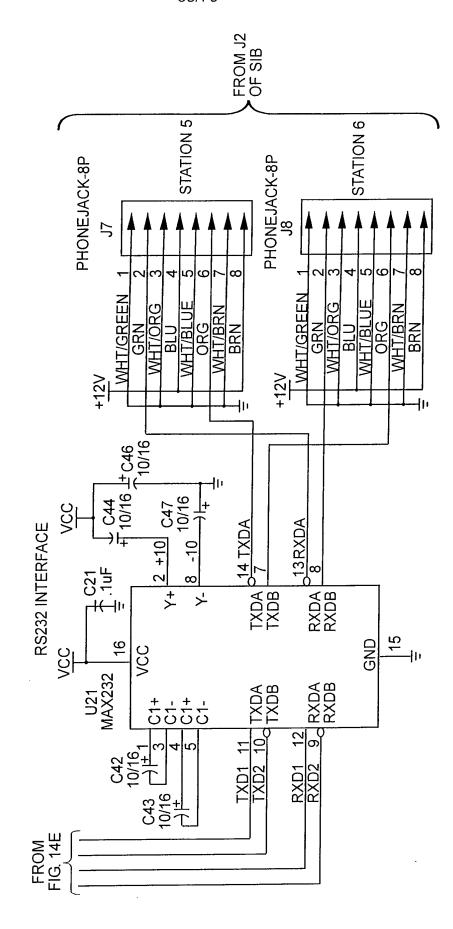
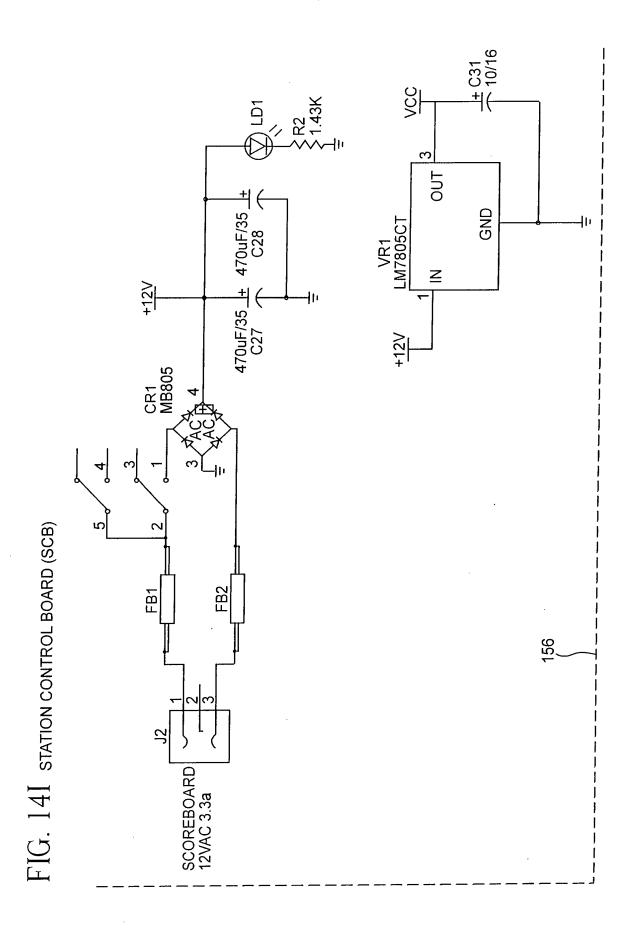


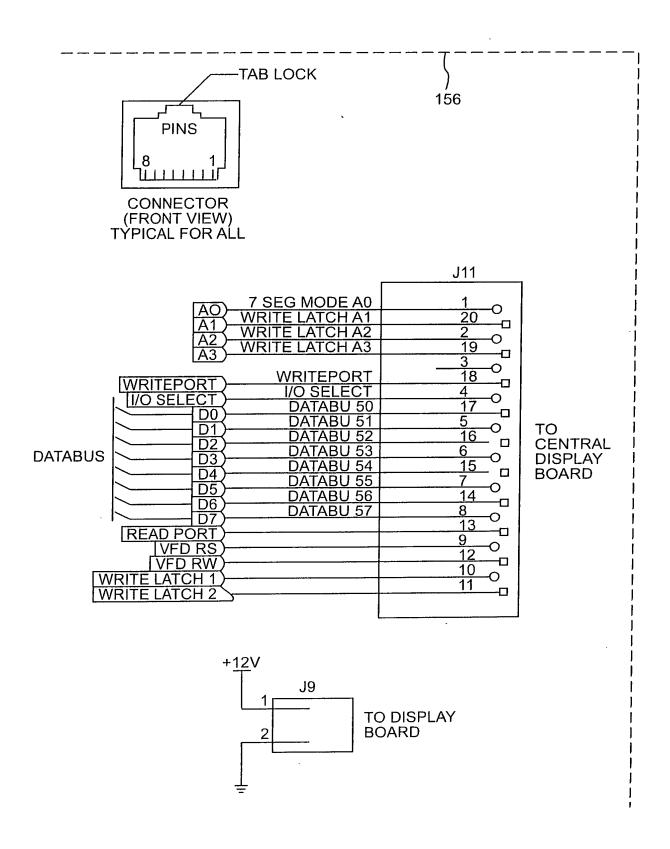
FIG. 14H STATION CONTROL BOARD (SCB)

36/76



## 37/76

 $FIG.\ 14J$  station control board (SCB)



38/76

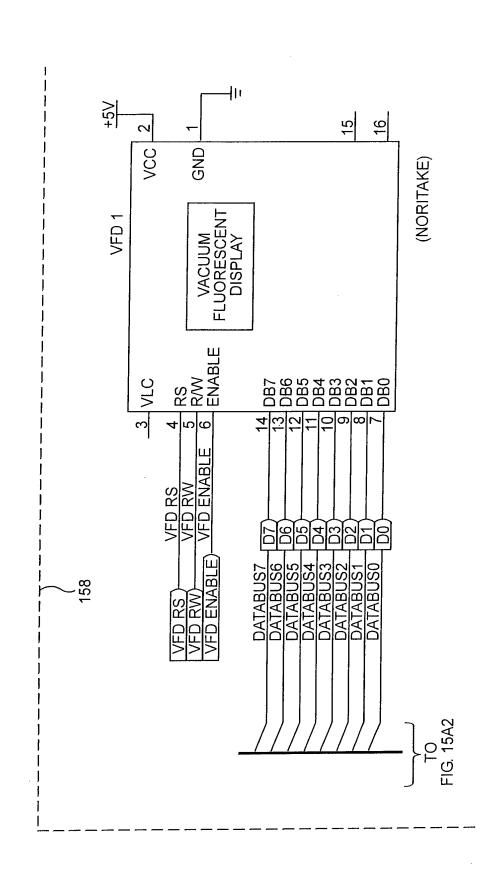


FIG.~15A1 central display board

39/76

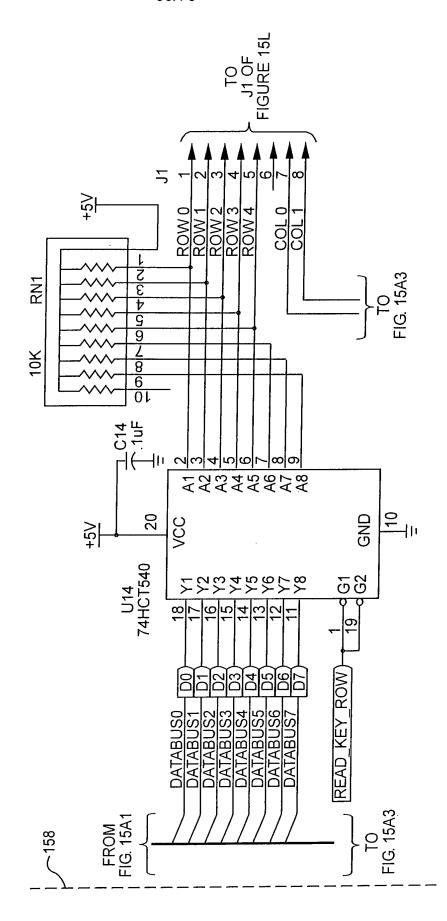


FIG. 15A2 central display board

40/76

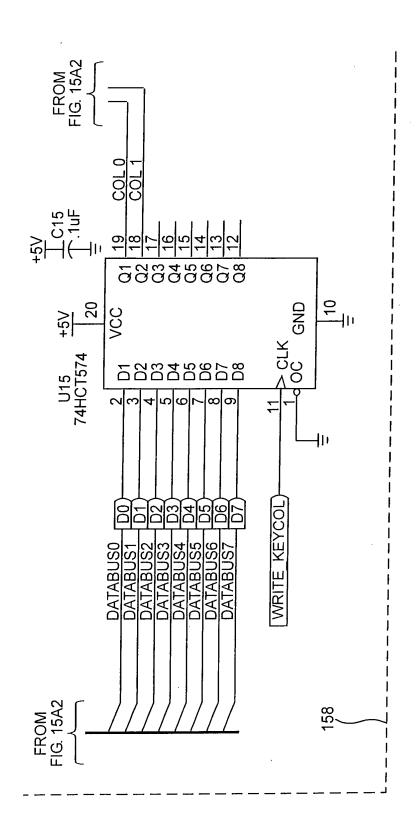
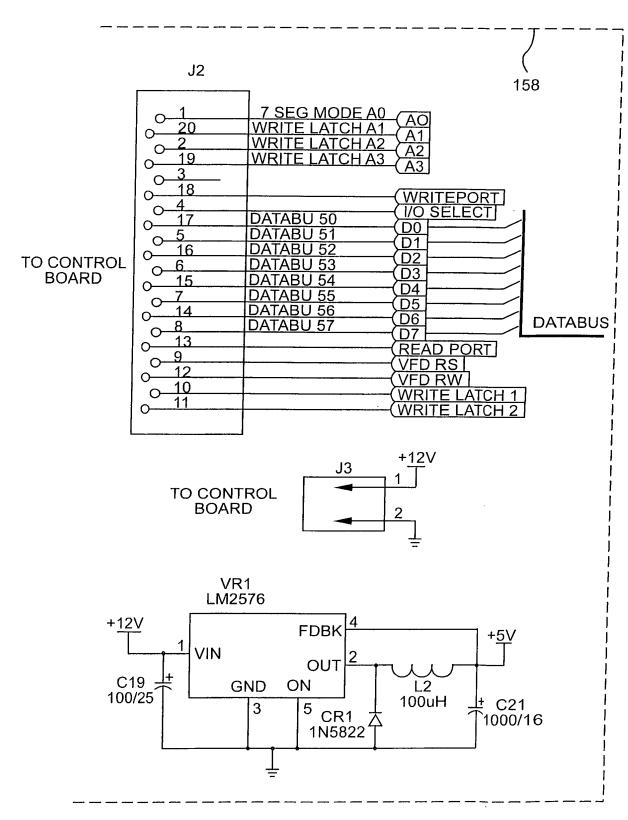
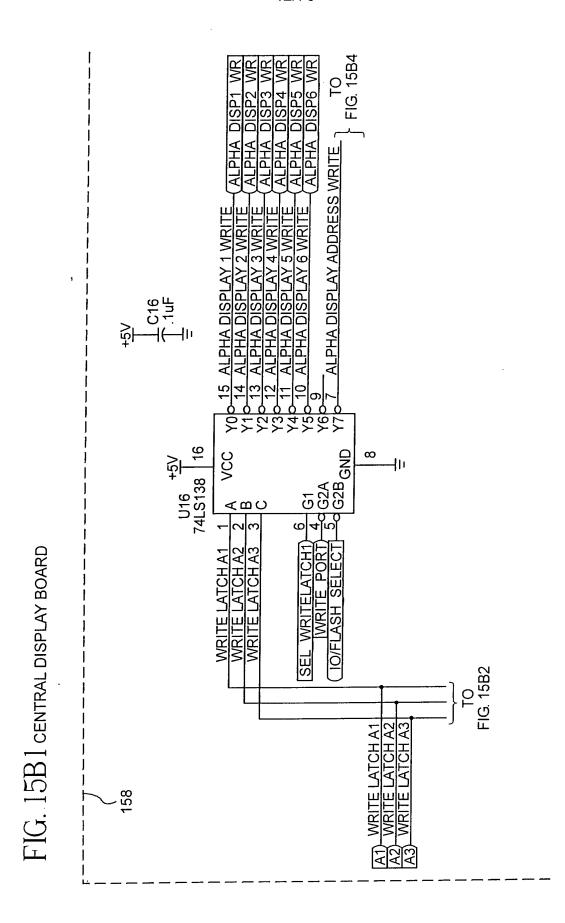


FIG. 15A3 central display board

FIG. 15A4 CENTRAL DISPLAY BOARD



42/76



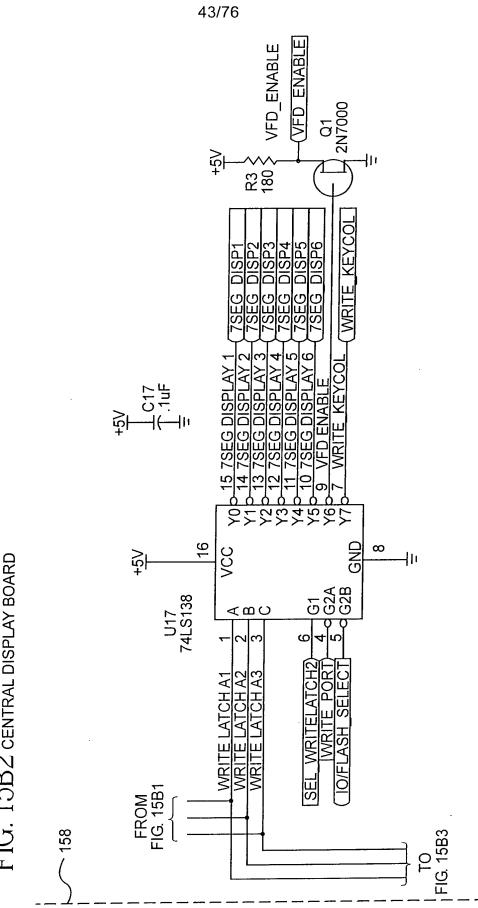


FIG. 15B2 central display board

44/76

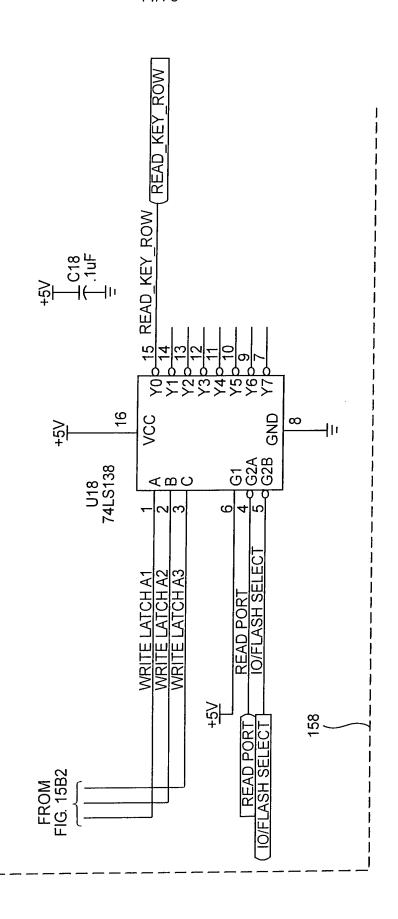
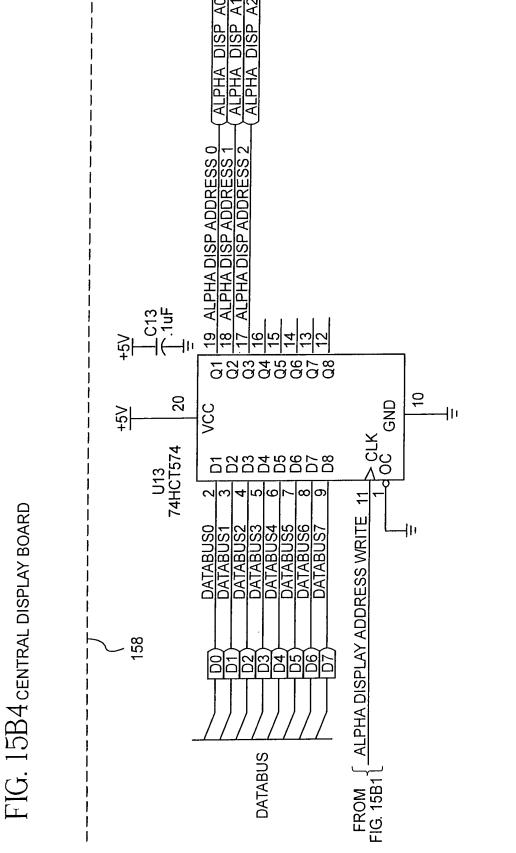
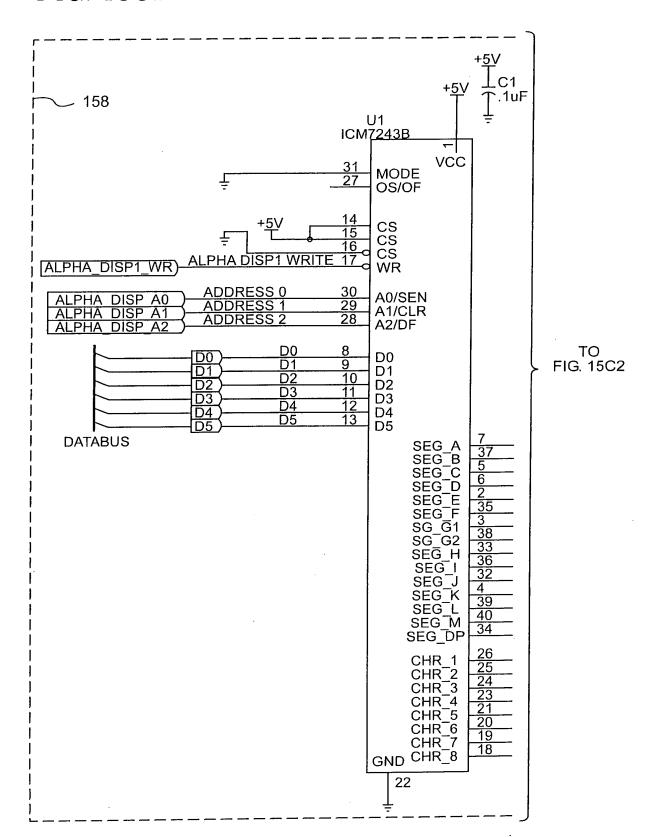


FIG. 15B3 central display board

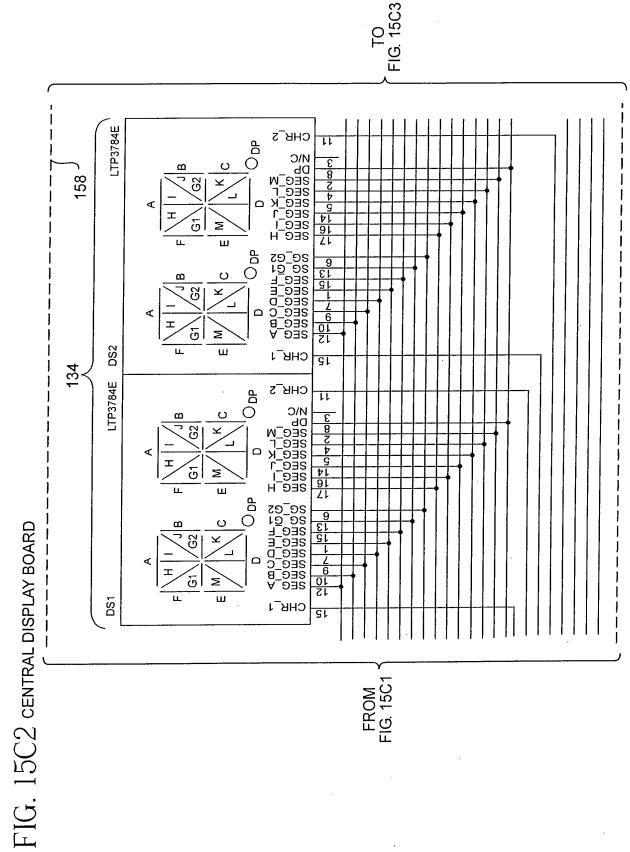


46/76

FIG. 15C1 central display board



47/76



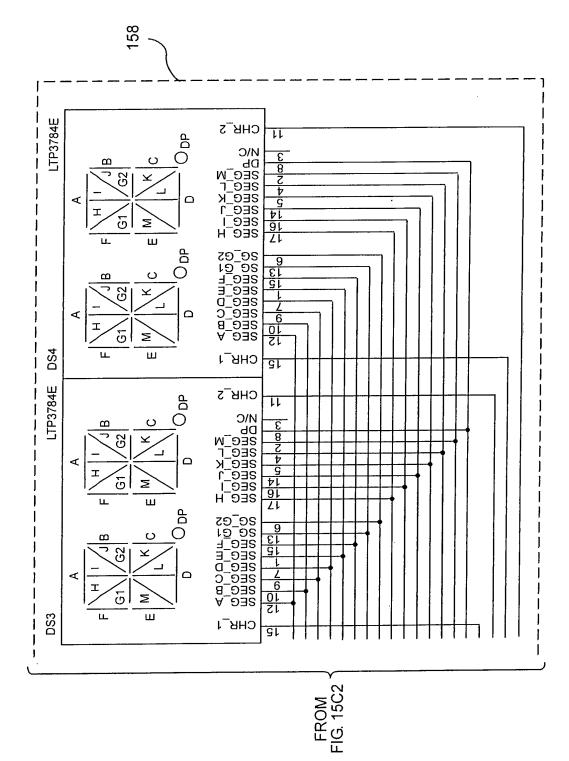
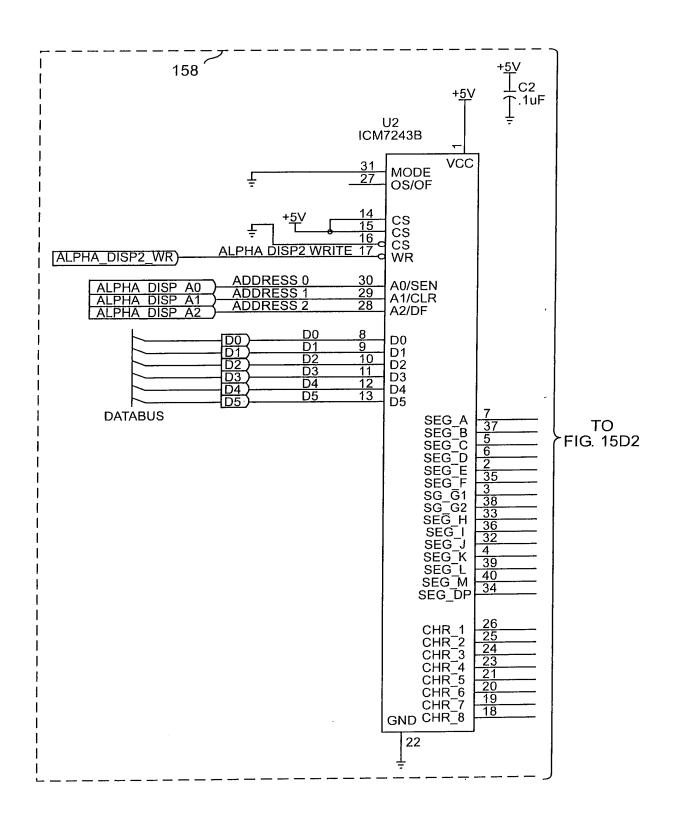


FIG. 15C3 central display board

49/76

FIG. 15D CENTRAL DISPLAY BOARD



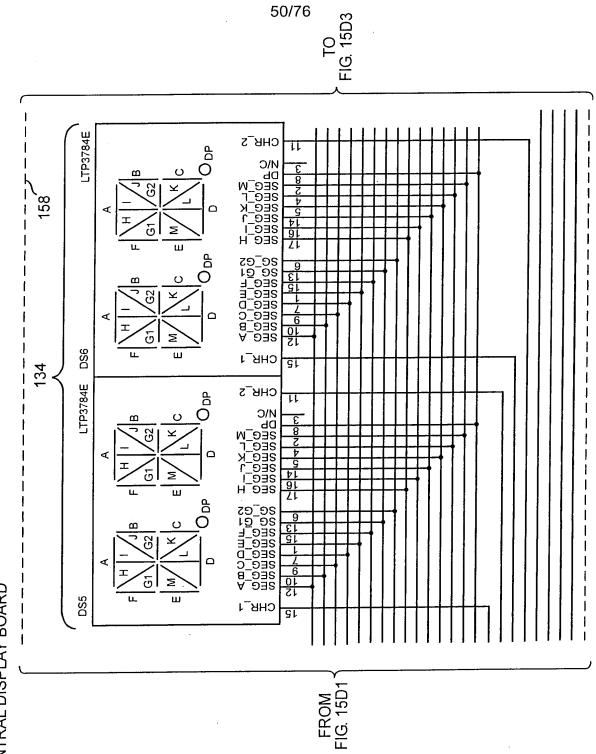


FIG. 15D2 central display board

51/76

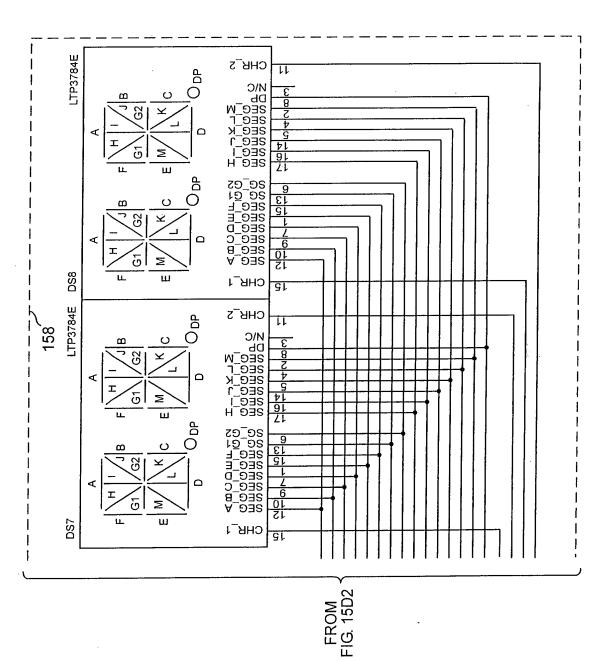
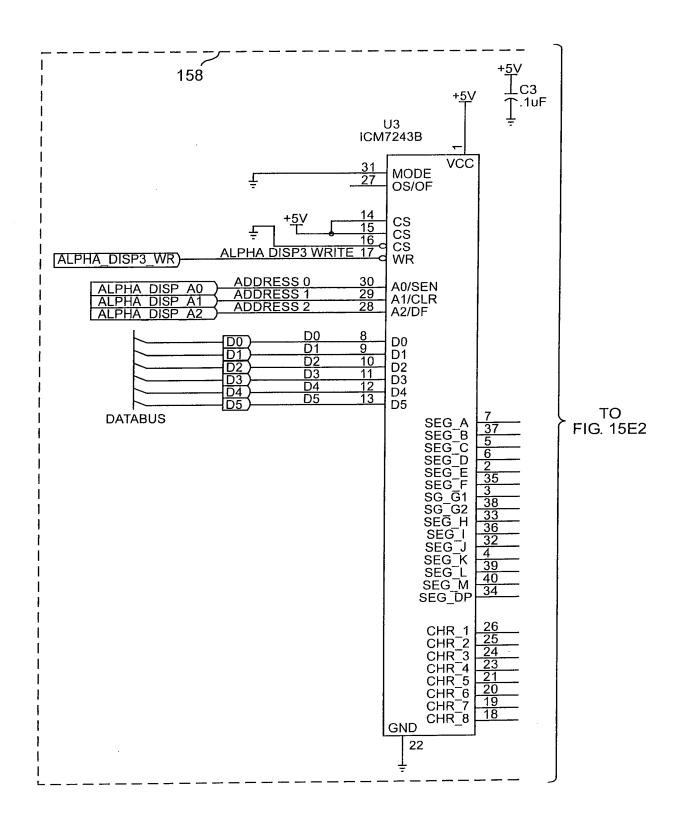


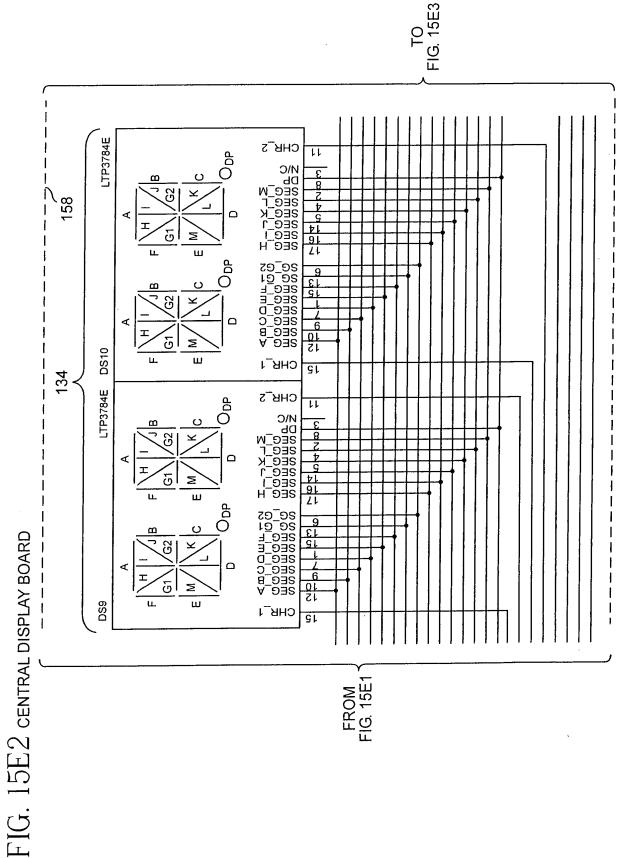
FIG.~15D3 central display board

52/76

FIG. 15E1 CENTRAL DISPLAY BOARD



53/76



54/76

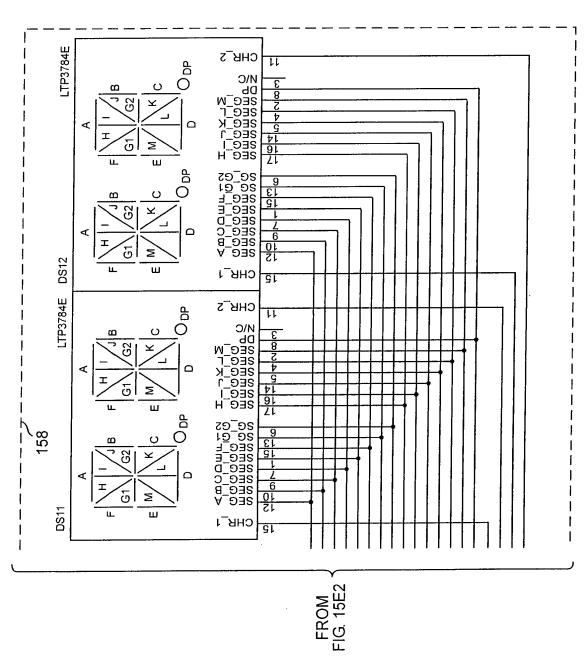
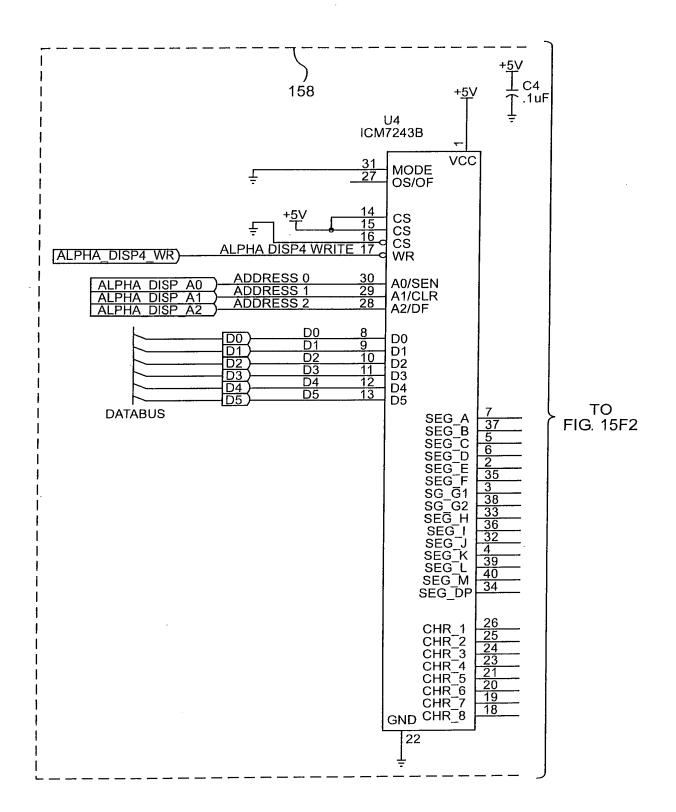


FIG. 15E3 central display board

## 55/76

FIG. 15F1 CENTRAL DISPLAY BOARD



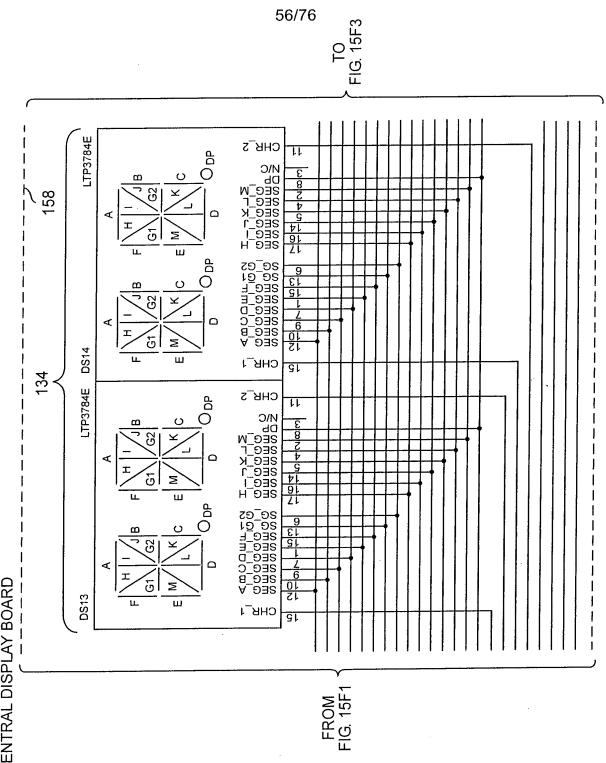


FIG. 15F2 central display board

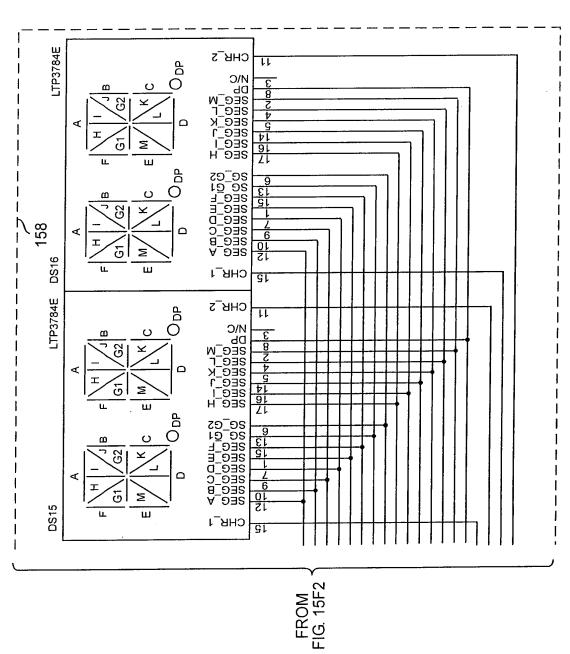
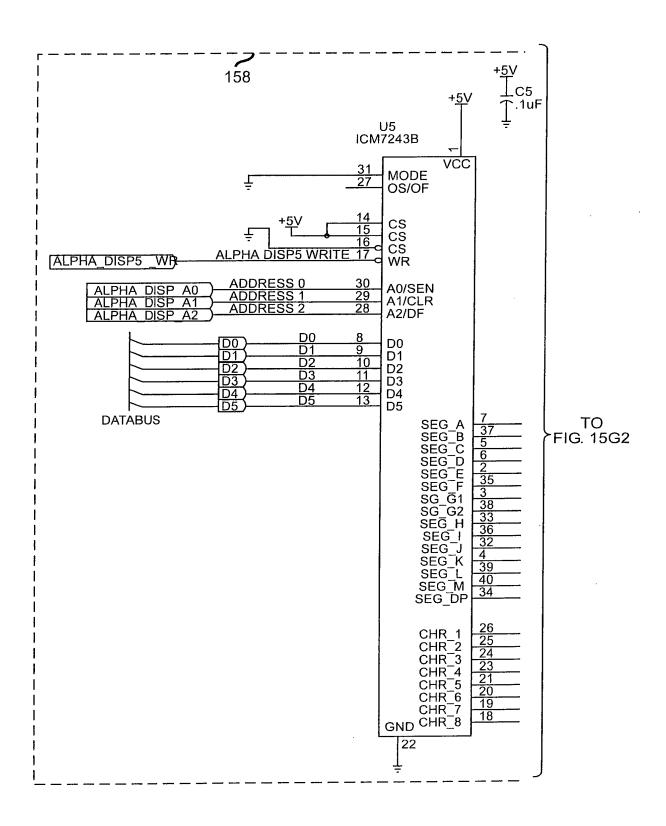


FIG. 15F3 central display board

## 58/76

FIG.~15G1 central display board



59/76

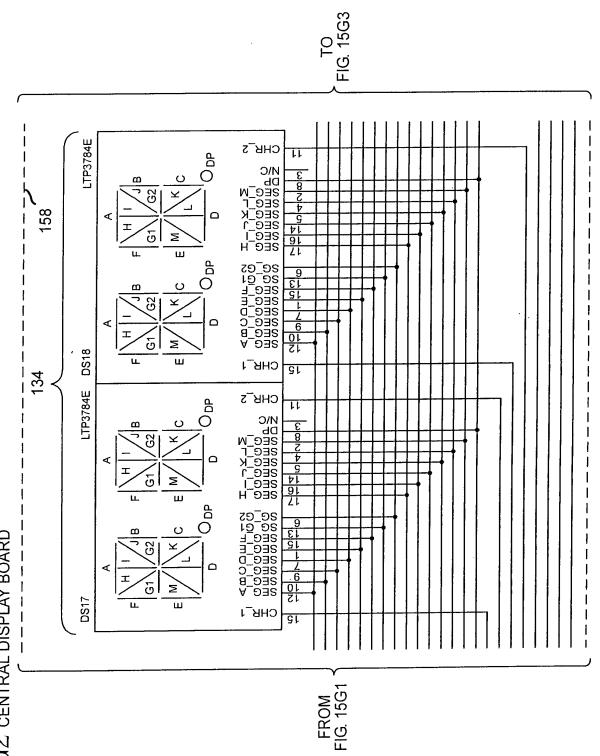


FIG. 15G2 central display board

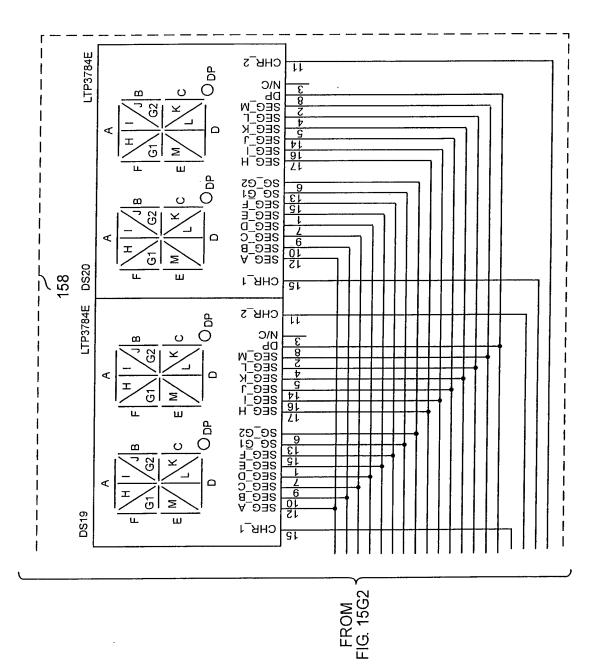
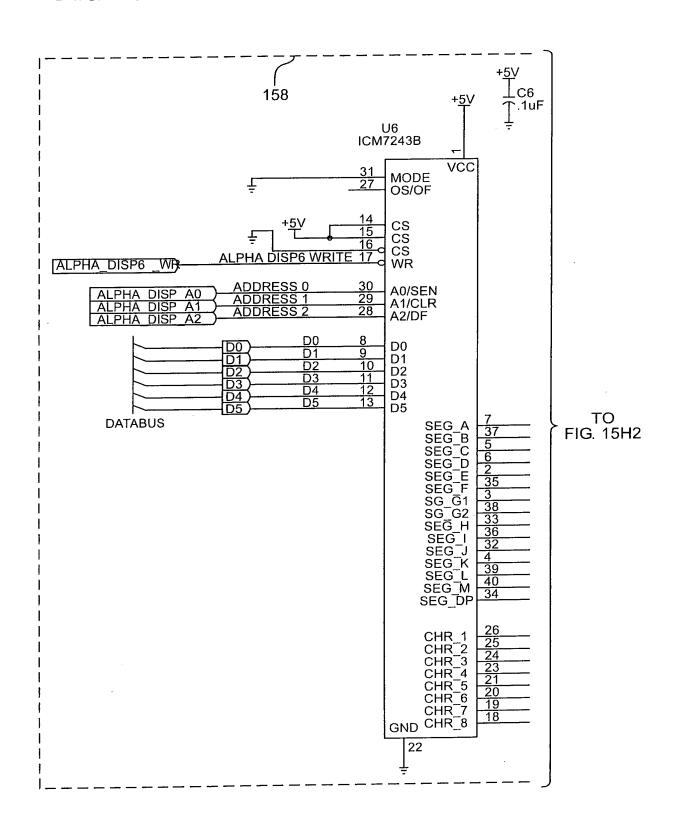
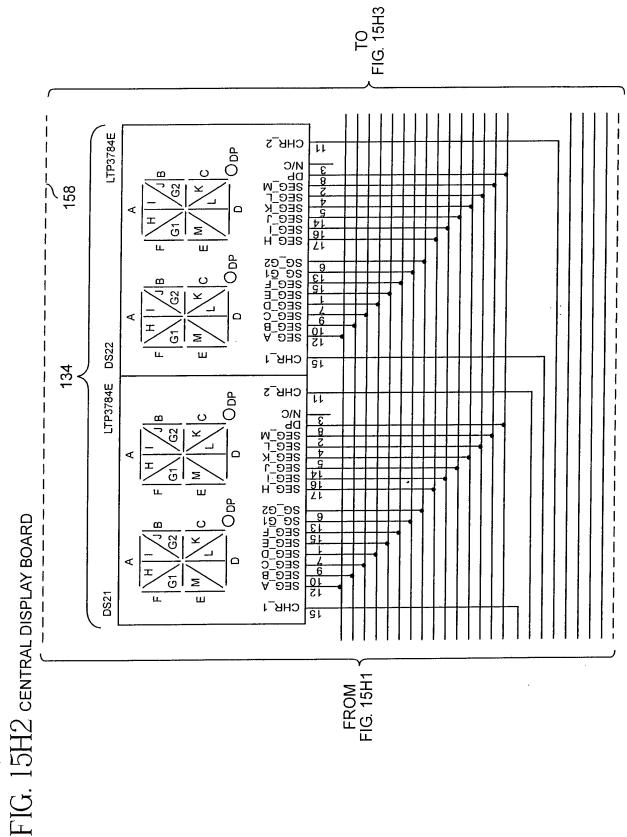


FIG. 15G3 central display board

FIG. 15H1 CENTRAL DISPLAY BOARD



62/76



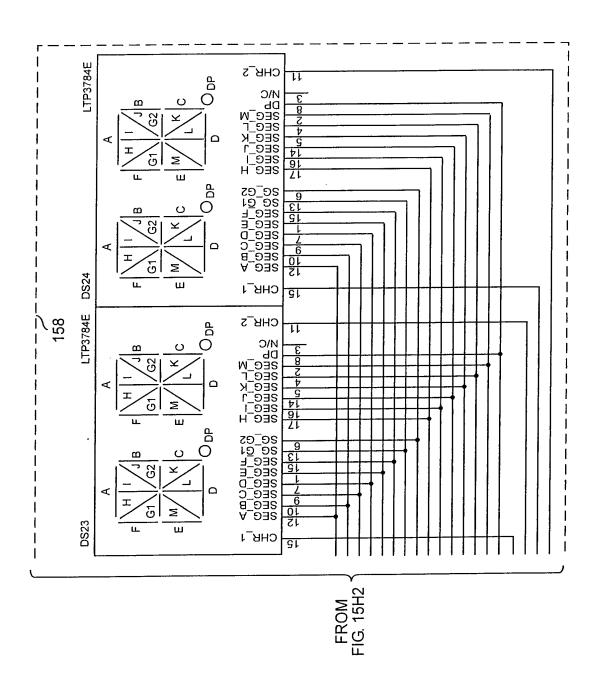
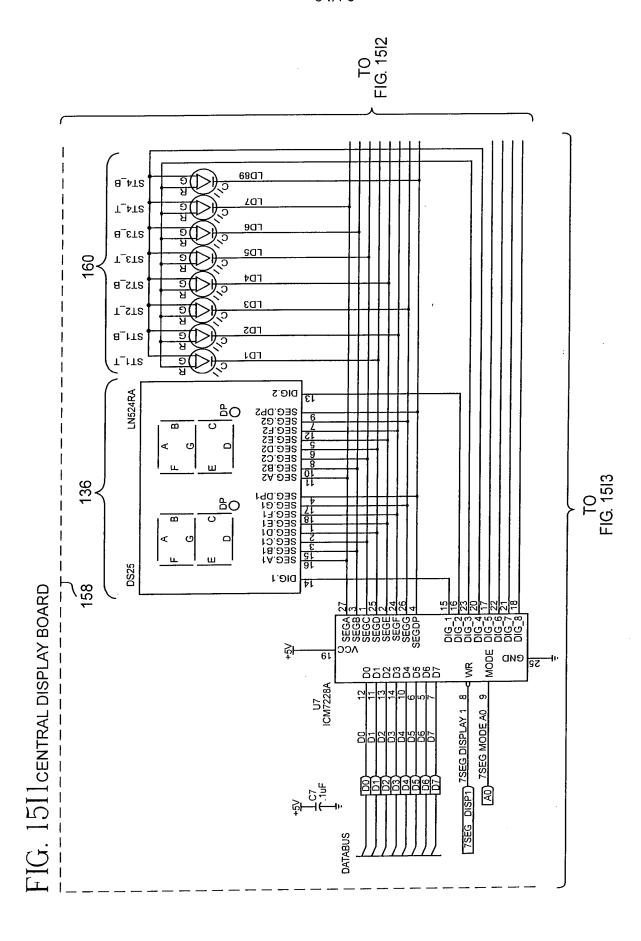


FIG. 15H3 central display board

64/76



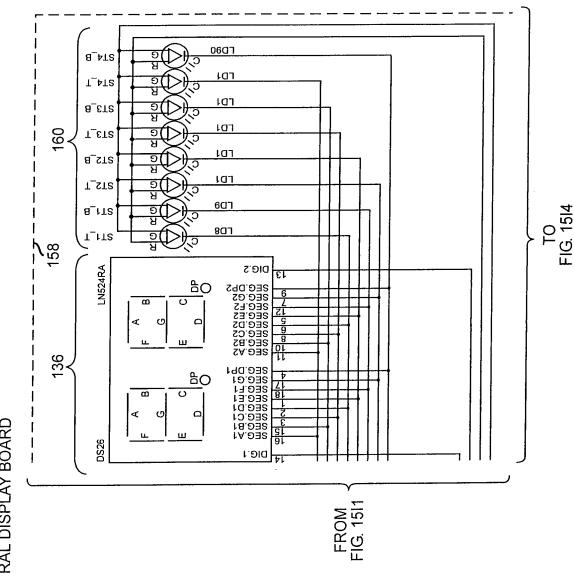
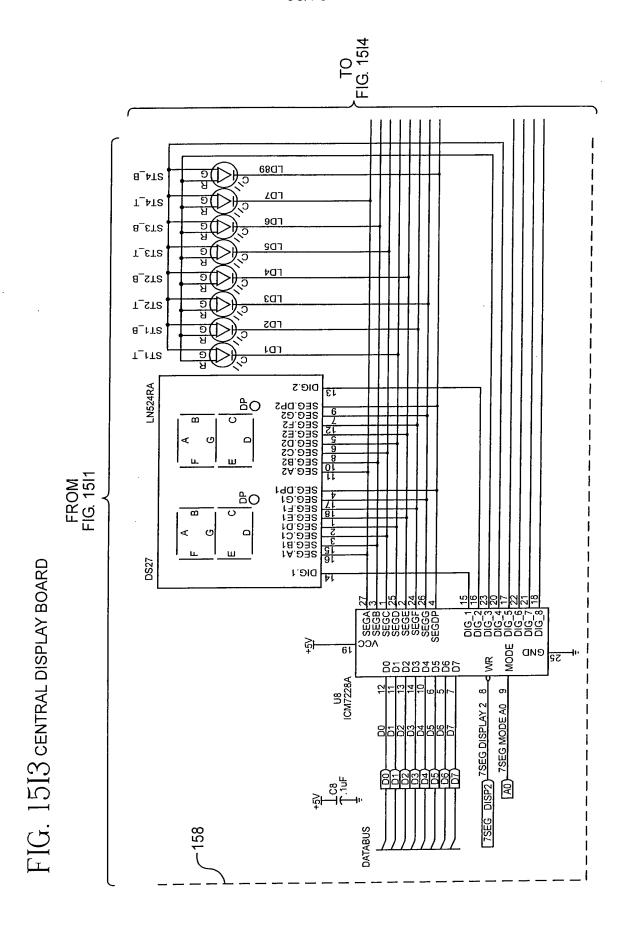
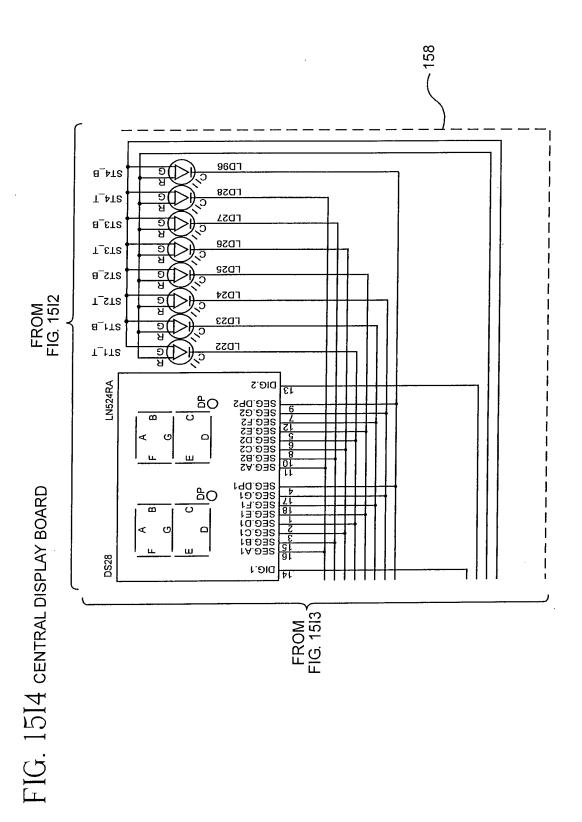


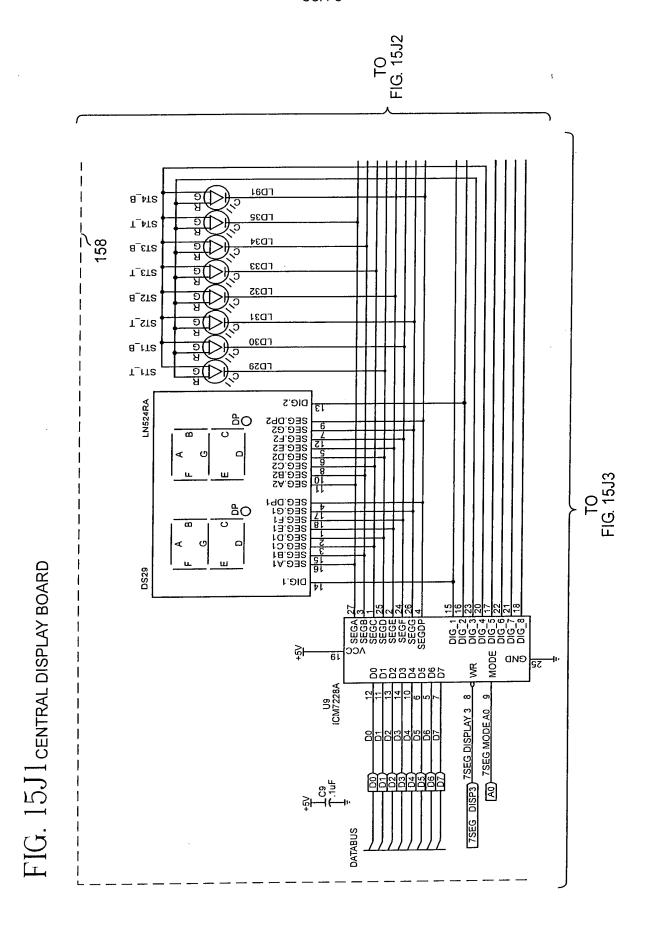
FIG. 1512 central display board

66/76





68/76



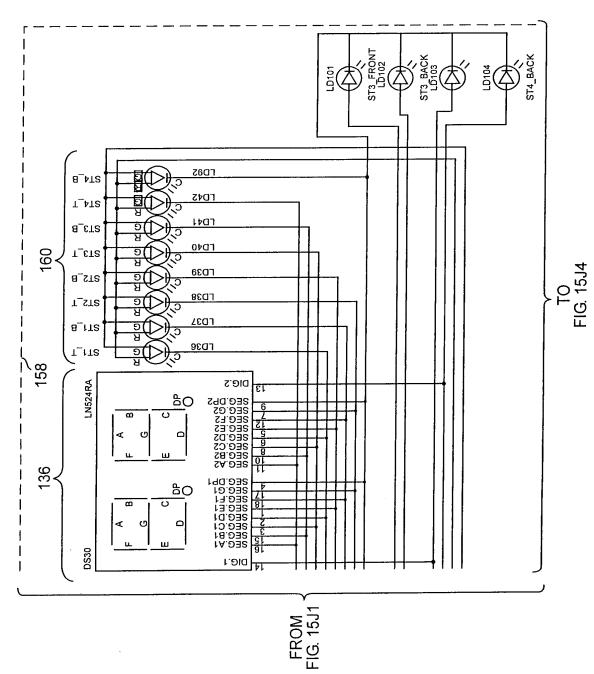
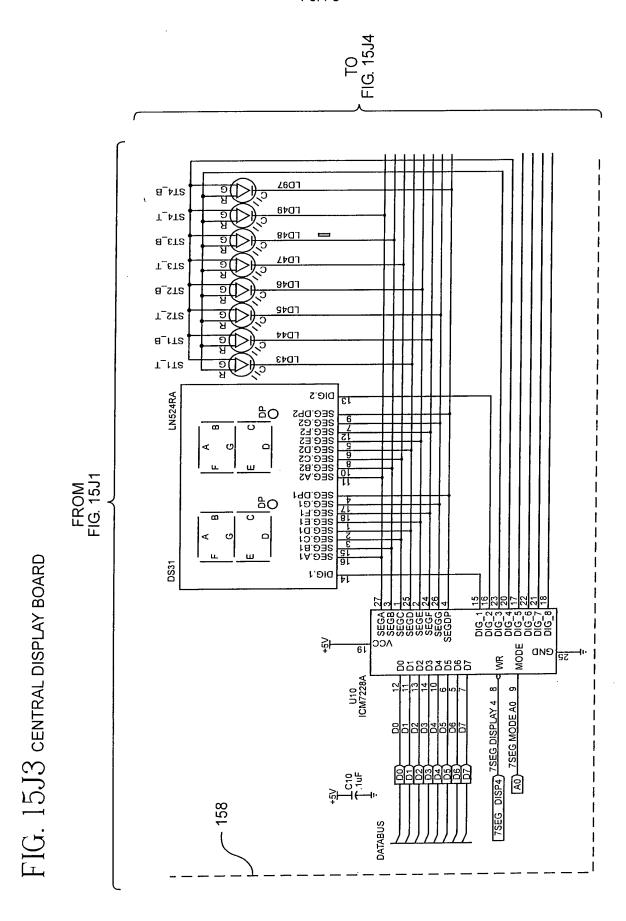
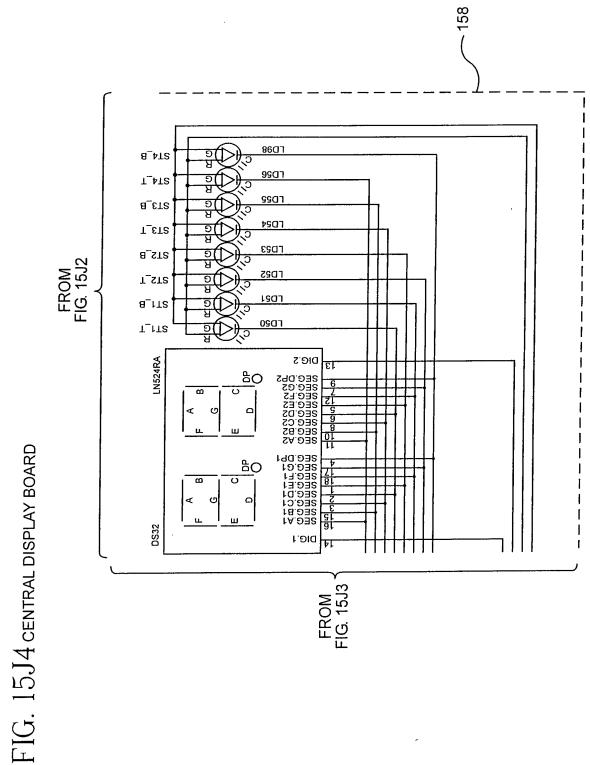


FIG.~15J2 central display board

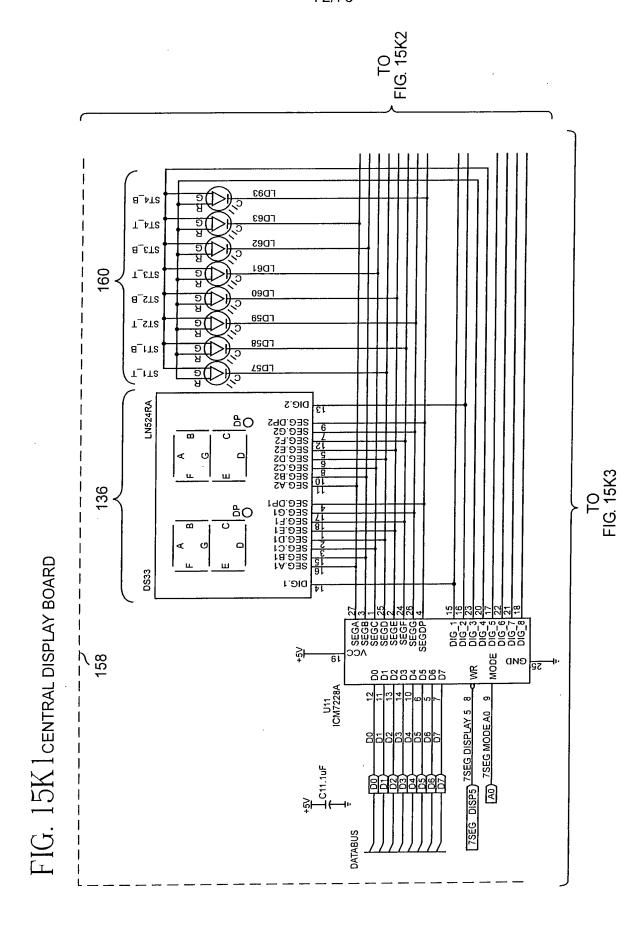
70/76



71/76



72/76



73/76

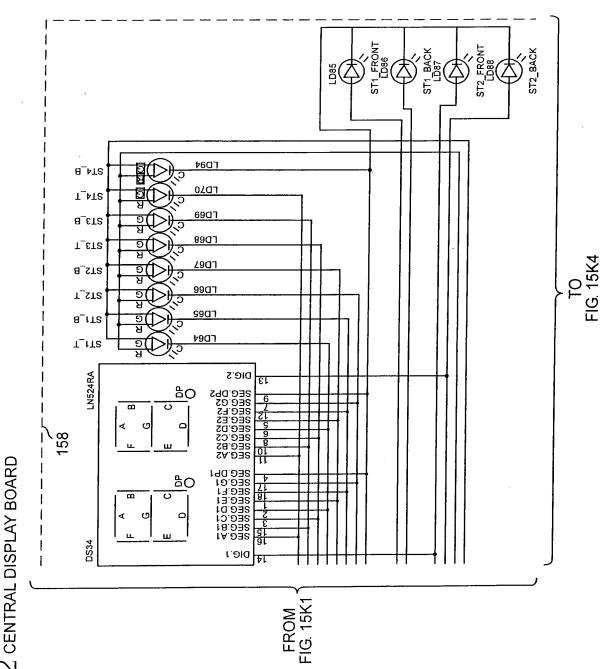
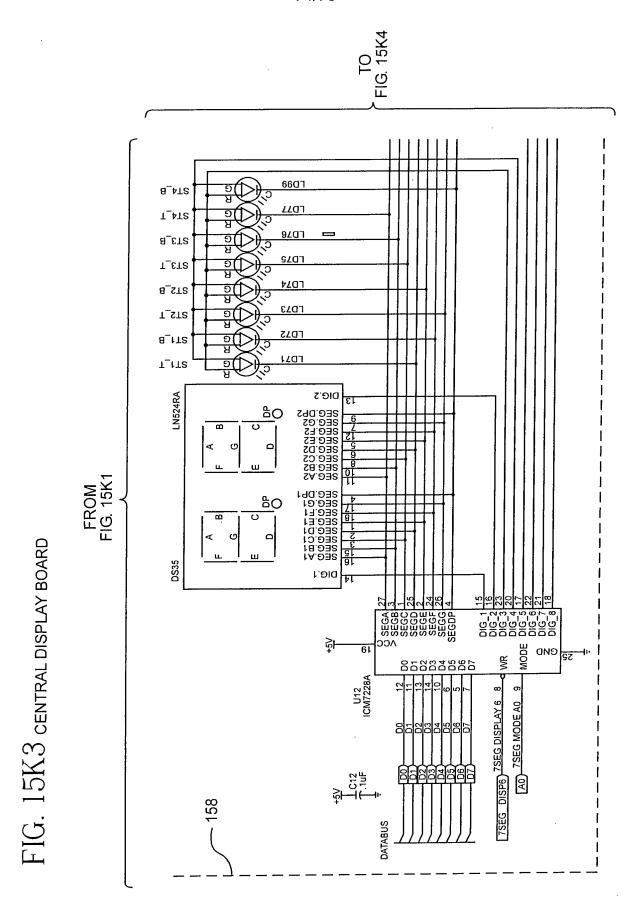
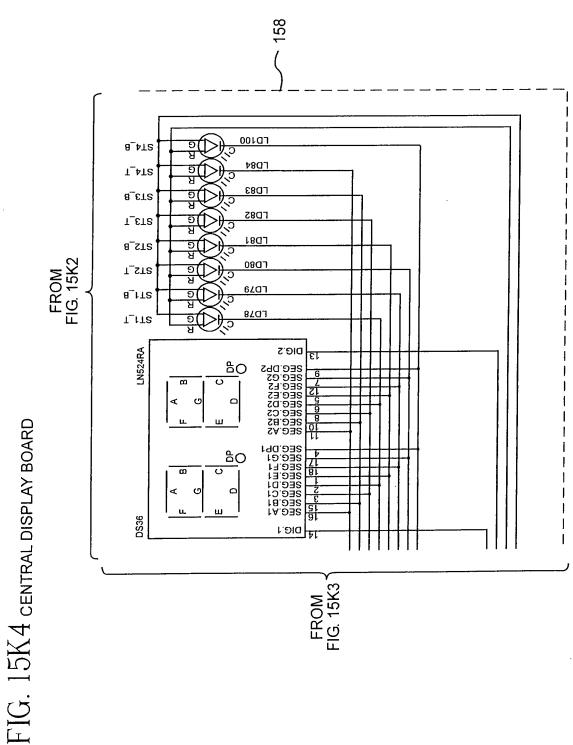


FIG. 15K2 central display board

74/76





76/76

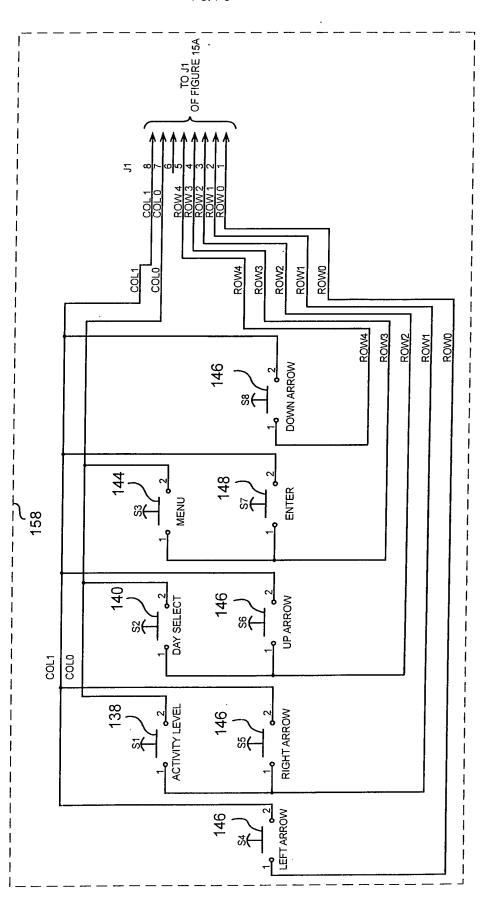


FIG. 15L CENTRAL DISPLAY BOARD